

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: June 4, 2019					
Applicant's / Registrant's Name & Address:		Product:			
FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
OECD 209	Indoxacarb (DPX-KN128) 30 WG: Toxicity to Activated Sludge in a Respiration Inhibition Test (Limit Study): Report No.DuPont-39587	49544324	352	Own	Sec. 6a2 submission
850.1010	IN-KN125: 48-Hour Static-renewal, Acute Toxicity Test with the Cladoceran, Daphnia magna: Report No.DuPont-43105	49734503	352	Own	
850.1010	IN-KN124: 48-Hour Static-renewal, Acute Toxicity Test with the Cladoceran, Daphnia magna: Report No.DuPont-43106	49734504	352	Own	
850.1010	IN-UYG24: 48-Hour Static-renewal, Acute Toxicity Test with the Cladoceran, Daphnia magna: Report No.DuPont-43423	49734509	352	Own	
850.1010	IN-U8E24: 48-Hour Static-renewal, Acute Toxicity Test with the Cladoceran, Daphnia magna: Report No.DuPont-43486	49734512	352	Own	
850.1075	IN-KN125: Acute Toxicity to the Rainbow Trout Oncorhynchus mykiss Determined Under Static-Renewal Test Conditions : Report No.DuPont-43104	49734502	352	Own	
850.1075	IN-KN124: Acute Toxicity to the Rainbow Trout Oncorhynchus mykiss Determined Under Static-Renewal Test Conditions : Report No.DuPont-43113	49734506	352	Own	
850.1075	IN-UYG24: Acute Toxicity to the Rainbow Trout Oncorhynchus mykiss Determined Under Static-Renewal Test Conditions : Report No.DuPont-43422	49734508	352	Own	
850.1075	IN-U8E24: Acute Toxicity to the Rainbow Trout Oncorhynchus mykiss Determined Under Static-Renewal Test Conditions : Report No.DuPont-43485	49734511	352	Own	
850.1400	Indoxacarb (DPX-KN128): Early Life-Stage Toxicity Test with the Fathead minnow, Pimephales promelas, Under Flow-Through Conditions: Report No.DuPont-41426	49566208	352	Own	Sec. 6a2 submission
850.2100	Indoxacarb (DPX-KN128) Technical: An Acute Oral Toxicity Study With the Zebra Finch: Report No.DuPont-41151	49599602	352	Own	Reg. Review DCI;

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.4500	IN-KN125: Growth Inhibition Test with the Unicellular Green Alga, Pseudokirchneriella subcapitata : Report No.DuPont-43103	49734501	352	Own	
850.4500	IN-KN124: Growth Inhibition Test with the Unicellular Green Alga Pseudokirchneriella subcapitata : Report No.DuPont-43112	49734505	352	Own	
850.4500	IN-UYG24: Growth Inhibition Test with the Unicellular Green Alga Pseudokirchneriella subcapitata : Report No.DuPont-43421	49734507	352	Own	
850.4500	IN-U8E24: Growth Inhibition Test with the Unicellular Green Alga Pseudokirchneriella subcapitata : Report No.DuPont-43484	49734510	352	Own	
122-2	DPX-MP062 (consisting of 75% DPX-KN128 and 25% DPX-KN127): Influence on growth and reproduction of Lemna gibba G3 : Report No.AMR 3602-95 RV1	44477230	352	Own	
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Anabaena flos-aquae: Report No.AMR 3770-96 RV2	44477233	352	Own	
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Skeletonema costatum: Report No.AMR 3771-96 RV2	44477231	352	Own	
122-2	DPX-MP062-51A (approximately 75% DPX-KN128, 25% IN-KN127): Influence on growth and reproduction of Navicula pelliculosa: Report No.AMR 3772-96 RV2	44477232	352	Own	
122-2	DPX-MP062 (consisting of 75% DPX-KN128, 25% IN-KN127) influence on growth and growth rate of the green alga Pseudokirchneriella subcapitata (formerly Selenastrum capricornutum): Report No.AMR 4273-96	44491702	352	Own	
71-1	IN-JT333-20: an acute oral toxicity study with the northern bobwhite: Report No.AMR 3890-96	44477203	352	Own	

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Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
71-1	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): an acute oral toxicity study with the northern bobwhite: Report No.AMR 3940-96 RV2	44477201	352	Own	
71-1	DPX-JW062-83: an acute oral toxicity study with the mallard: Report No.HLO 691-94	44477202	352	Own	
71-2	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): a dietary LC50 study with the mallard: Report No.AMR 4093-96 RV1	44477204	352	Own	
71-2	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): a dietary LC50 study with the northern bobwhite: Report No.AMR 4094-96 RV1	44491701	352	Own	
71-4	DPX-JW062-106: a reproduction study with the mallard (Anas platyrhynchos): Report No.AMR 3215-94	44477208	352	Own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A reproduction study with the mallard (Anas platyrhynchos): Report No.AMR 4095-96 RV1	44477206	352	Own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A reproduction study with the northern bobwhite (Colinus virginianus): Report No.AMR 4096-96 RV1	44477205	352	Own	
71-4	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): A pilot reproduction study with the northern bobwhite (Colinus virginianus): Report No.AMR 4784-97 RV1	44477207	352	Own	
72-1	IN-MP819: Flow-Through, Acute, 96-Hour LC50 to Rainbow Trout, Oncorhynchus mykiss: Report No.DuPont-11492	46022501	352	Own	

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Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
72-1	DPX-MP062 30 WG: Static-renewal, acute, 96-hour LC50 to bluegill sunfish, <i>Lepomis macrochirus</i> : Report No.HL-1997-00025 RV1	44477214	352	Own	
72-1	IN-JT333-20: Flow-through, acute, 96-hour LC50 to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HL-1997-00180	44477216	352	Own	
72-1	IN-KG433 technical: Flow-through acute, 96-hour limit test to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HL-1997-00412	44477217	352	Own	
72-1	DPX-MP062 30WG: Static-renewal, acute, 96-hour LC50 to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HL-1997-00508 RV1	44477215	352	Own	
72-1	DPX-MP062 150SC: Static-renewal, acute, 96-hour LC50 to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HL-1997-00654 RV1	44477213	352	Own	
72-1	DPX-MP062 150SC: Static-renewal, acute, 96-hour LC50 to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HL-1997-00654 RV1	44577213	352	Own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Flow-through, acute, 96-hour LC50 to channel catfish, <i>Ictalurus punctatus</i> : Report No.HLR 866-96 RV2	44477211	352	Own	
72-1	DPX-JW062-106 (racemic mixture of DPX-KN128 and DPX-KN127): Flow-through, acute, 96-hour, LC50 to carp, <i>Cyprinus carpio</i> : Report No.HLR 879-96	44477212	352	Own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Flow-through, acute 96-hour LC50 to rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HLR 911-96 RV2	44477209	352	Own	
72-1	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): Flow-through, acute, 96-hour LC50 to bluegill sunfish, <i>Lepomis macrochirus</i> : Report No.HLR 912-96 RV2	44477210	352	Own	

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Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
72-1	IN-KN127 technical: flow-through, acute, 96-hour LC50 to rainbow trout, Oncorhynchus mykiss: Report No.HLR 990-96	44477218	352	Own	
72-2	Acute toxicity of JW062 technical using Daphnia: Report No.An-Pyo Center Report No. 2707	44487902	352	Own	
72-2	IN-MP819: Flow-Through, Acute, 48-Hour EC50 to Daphnia magna: Report No.DuPont-11491	46005801	352	Own	
72-2	IN-JT333-20: static-renewal, acute, 48-hour EC50 to Daphnia magna: Report No.HL-1997-00006	44477221	352	Own	
72-2	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): static, acute, 48-hour EC50 to Daphnia magna: Report No.HLR 603-96 RV2	44477219	352	Own	
72-3(a)	Flow-through acute toxicity of DPX-MP062 to the sheepshead minnow, Cyprinodon variegatus: Report No.HLO-1997-00090 RV1	44477222	352	Own	
72-3(b)	Flow-through acute toxicity of DPX-MP062 to the mysid, Mysisopsis bahia: Report No.HLO-1997-00205 RV1	44477223	352	Own	
72-3(b)	Acute flow-through mollusc shell deposition test with DPX-MP062: Report No.HLO-1997-00350 RV1	44477224	352	Own	
72-4	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): Chronic toxicity to Daphnia magna: Report No.HL-1997-00912	44477225	352	Own	
72-4	Early life stage toxicity of DPX-MP062 to the sheepshead minnow, Cyprinodon variegatus: Report No.HLO-1997-00091 RV1	44477226	352	Own	
72-4	Chronic toxicity of DPX-MP062 to the mysid, Mysisopsis bahia: Report No.HLO-1997-00206 RV1	44477227	352	Own	

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Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
72-4	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): early life-stage toxicity rainbow trout, <i>Oncorhynchus mykiss</i> : Report No.HLR 598-96 RV1	44477228	352	Own	
NA	DPX-MPO62 30WG [30% A.S. (W/W)]: A Semi-Field Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera mellifera</i> ; Hymenoptera, Apidae) on Wheat Treated with Artificial Honeydew in France, 2007: Report No.DuPont-21959	47327803	352	Own	
NA	The Impact of Some New DuPont Insecticides on the Survival of <i>Trichogramma pretiosum</i> : Report No.DuPont-28081	47695901	352	Own	
NA	IN-JT333: To Assess the Toxicity to the Sediment Dwelling Phase of the Midge <i>Chironomus riparius</i> : Report No.DuPont-4054	45333701	352	Own	
OECD Guidance Doc no. 75	Indoxacarb (DPX-MP062) 30 WG [30 g/L (w/v); 30% (w/w)]: A Feeding Study to Evaluate Effects on the Brood of Honey Bees (<i>Apis mellifera</i>); Hymenoptera, Apidae) in Germany 2015: Report No.DuPont-43487	49859901	352	own	
OEPP/EPPO Guideline No. 170	Indoxacarb (DPX-KN128) 30WG: A Semi-Field Study To Evaluate Effects On The Honey Bee (<i>Apis Mellifera</i> ; Hymenoptera, Apidae) In Melon In Spain 2012: Report No.DuPont-34891	43366001	352	Own	
	Indoxacarb (DPX-KN128) Technical: Acute Oral and Contact Toxicity to the Honeybee, <i>Apis mellifera</i> L. Under Laboratory Conditions: Final Report. : Report No.06I01ECTX001	49366004	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
) Indoxacarb (DPX-KN128) Technical: Assessment of Chronic Effects to the Honeybee, Apis mellifera L., in a 10 Days Continuous Laboratory Feeding Test: Final Report. : Report No.06Z01ECTX001	49366003	352	Own	
	Indoxacarb 150 g/L EC: Assessment of Chronic Effects to the Honeybee, Apis mellifera L., in a 10 Days Continuous Laboratory Feeding Test: Final Report. : Report No.06Z01ECTX003	49366002	352	Own	
	DPX-MP062 30WG: A Semi-field Study to Evaluate Effects on the Honey Bee (Apis mellifera carnica; Hymenoptera, Apidae) in Brassica napus L. in Alsace, France 2008: Final Report. : Report No.DUPONT/24606	49366006	352	Own	
	DPX-MP062 30WG: A Study to Evaluate Effects on the Honey Bee (Apis mellifera carnica) in the Field in Brassica napus L. Following Application After and During Bee-Flight in Northern Germany: Final Report. : Report No.DUPONT/24947	49366007	352	Own	

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	DPX-MP062 30WG: A Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera carnica</i>) in the Field in Brassica napus L. Following Application After and During Bee-Flight in Southern Germany: Final Report. : Report No.DUPONT/24948	49366008	352	Own	
	Indoxacarb (DPX-KN128) 30 WG: A Semi-Field Study to Evaluate Effects on the Brood of Honey Bees (<i>Apis mellifera</i> ; Hymenoptera, Apidae) in Phacelia tanacetifolia in Germany 2012: Final Report. : Report No.DUPONT/34075	49366005	352	Own	
	Indoxacarb (DPX-KN128) 30WG: A Semi-field Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera</i> ; hymenoptera, apidae) in Melon in Spain 2012: Final Report. : Report No.DUPONT/34891	49366001	352	Own	
	Indoxacarb (DPX-KN128) Technical: Honey Bee (<i>Apis Mellifera</i> L.) Larval Toxicity Test (Repeated Exposure): Final Report. : Report No.DUPONT/36483	50182701	352	Own	
	Indoxacarb (DPX-KN128) 150 g/L EC: Honey Bee (<i>Apis Mellifera</i> L.) Larval Toxicity Test (Repeated Exposure): Final Report. : Report No.DUPONT/36485	50182702	352	Own	

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Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
	Indoxacarb (DPX-KN128) 30WG: A Feeding Study to Evaluate Effects on the Brood of Honey Bees (<i>Apis mellifera</i> ; Hymenoptera, Apidae) in Germany 2015: Final Report.. : Report No.DUPONT/43110	49845301	352	Own	
	Indoxacarb (DPX-KN128) Technical: A Feeding Study to Evaluate Effects on the Brood of Honey Bees (<i>Apis mellifera</i> ; Hymenoptera, Apidae) In Germany 2015: Final Report. : Report No.DUPONT/43111	49782301	352	Own	
	IN-MK638: Acute Toxicity to the Earthworm, <i>Eisenia fetida</i> , in Artificial Soil: Final Report : Report No.DUPONT-10070	45779201	352	Own	
850.3000	INDOXACARB (DPX-KN128) 150 g/L EC: EFFECTS ON REPRODUCTION OF THE PREDATORY MITE HYPOASPIS ACULEIFER IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-37893	49566206	352	Own	Sec. 6a2 submission
850.1010	Indoxacarb (DPX-KN128) 30WG: 48-Hour Static Renewal, Acute Toxicity Test with the Cladoceran, <i>Daphnia magna</i> : Report No.DuPont-40426	49511506	352	Own	Sec. 6a2 submission
850.1010	INDOXACARB (DPX-KN128) 30WG: A 48-HOUR STATIC-RENEWAL ACUTE TOXICITY TEST WITH THE MIDGE (<i>Chironomus riparius</i>): Report No.DuPont-40630	49566204	352	Own	Sec. 6a2 submission

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850.1010	INDOXACARB (DPX-KN128) 30WG: A 48-HOUR STATIC-RENEWAL ACUTE TOXICITY TEST WITH THE MAYFLY (<i>Centroptilum triangulifer</i>): Report No.DuPont-40631	49566205	352	Own	Sec. 6a2 submission
850.1010	INDOXACARB (DPX-KN128) 30WG: A 48-HOUR STATIC-RENEWAL ACUTE TOXICITY TEST WITH THE FRESHWATER AMPHIPOD (<i>Hyaella azteca</i>): Report No.DuPont-41342	49566202	352	Own	Sec. 6a2 submission
850.1020	INDOXACARB (DPX-KN128) 30WG: A 48-HOUR STATIC-RENEWAL ACUTE TOXICITY TEST WITH THE FRESHWATER AMPHIPOD (<i>Gammarus pseudolimnaeus</i>): Report No.DuPont-41343	49566203	352	Own	Sec. 6a2 submission
850.3000	INDOXACARB (DPX-KN128) 30WG: A LABORATORY RATE-RESPONSE TEST TO EVALUATE THE EFFECTS ON THE PREDATORY MITE, TYPHLODROMUS PYRI (ACARI, PHYTOSEIIDAE): Report No.DuPont-39218	49566207	352	Own	Sec. 6a2 submission
850.1010	Indoxacarb (DPX-KN128) 30WG: A 96-Hour Static Acute Toxicity to the Rainbow Trout, <i>Onchorhynchus mykiss</i> : Report No.DuPont-32447	48764601	352	Own	
850.1010	Indoxacarb (DPX-KN128) 30WG: A 48-Hour Static Acute Toxicity with the Cladoceran, <i>Daphnia magna</i> : Report No.DuPont-32448	48764602	352	Own	

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FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
OECD 216, 217	INDOXACARB (DPX-KN128) 30WG: ASSESSMENT OF THE EFFECTS ON SOIL MICROFLORA : Report No.DuPont-40428	49544325	352	Own	Sec. 6a2 submission
850.1400	IN-JT333: Early Life-Stage Toxicity Test with the Fathead Minnow, Pimephales promelas, Under Flow-Through Conditions: Report No.DuPont-41669	49566209	352	Own	Sec. 6a2 submission
850.1035	IN-KG433: Acute Toxicity with the Mysid Shrimp, Americamysis bahia, Determined Under Static-Renewal Conditions: Report No.DuPont-36478	49511510	352	Own	Sec. 6a2 submission
850.1735	Indoxacarb (DPX-KN128) Technical: A 10-Day Acute Toxicity Test with the Freshwater Amphipod (Hyalella azteca) Using Spiked Sediment: Report No.DuPont-41156	49827603	352	Own	
850.1735	Indoxacarb (DPX-KN128) Technical: A 10-Day Acute Toxicity Test with the Midge (Chironomus dilutus) Using Spiked Sediment: Report No.DuPont-41163	49827602	352	Own	
850.1740	Indoxacarb (DPX-KN128) Technical: A 10-Day Acute Toxicity Test with the Marine Amphipod (Leptocheirus plumulosus) Using Spiked Sediment: Report No.DuPont- 41155	49827601	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Indoxacarb (DPX-KN128) 150 G/L EC: A Semi-Field Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera carnica</i> ; Hymenoptera, Apidae) in <i>Phacelia tanacetifolia</i> in France, 2007: Report No.DuPont-19450	47327801	352	Own	
NA	Indoxacarb (DPX-KN128) 150 G/L EC: A Semi-Field Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera carnica</i> ; Hymenoptera, Apidae) in <i>Phacelia tanacetifolia</i> in Germany, 2007: Report No.DuPont-19451	47327802	352	Own	
835.1230	Whiting, S. (2016) Adsorption/Desorption of [14C]IN-MP819 in Three Soils. : Report No.DuPont-44558	49912202	352	Own	
835.4100	14C-IN-JT333: RATE OF DEGRADATION IN FIVE AEROBIC SOILS: Report No.DuPont-35168	49577706	352	Own	Reg. Review DCI;
835.4200	14C-INDOXACARB (DPX-KN128): ANAEROBIC DEGRADATION IN SOIL: Report No.DuPont-35409	49577707	352	Own	Reg. Review DCI;
835.4300	AEROBIC AQUATIC METABOLISM OF [14C]DPX-KN128 (INDOXACARB) IN TWO WATER-SEDIMENT SYSTEMS: Report No.DuPont-39061	49577708	352	Own	Reg. Review DCI;
850.1010	Indoxacarb (DPX-KN128) 30 WG: A 48-Hour Static-Renewal Acute Toxicity Test with the Stonefly (<i>Soyedina carolinensis</i>). : Report No.DUPONT/43686.	49759901	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.4150	Indoxacarb (DPX-KN128) 150 g/L EC: A Greenhouse Study to Investigate the Effects on Vegetative Vigor of Ten Sensitive Terrestrial Plant Species, Following Foliar Exposure: Report No.DuPont-19546	49551402	352	own	
850.6100	Independent Laboratory Validation of Analytical Method for the Determination of Indoxacarb and Metabolites in Soil and Sediment using LC/MS/MS: Report No.DuPont-42061	49623401	352	Own	
850.6100	Independent Laboratory Validation of Analytical Method for the Determination of Indoxacarb and Metabolites in Soil and Sediment Using LC/MS/MS.: Report No.DuPont-42061 RV1	49934101	352	Own	
161-1	Hydrolysis of DPX-JW062 (A racemic mixture of DPX-KN128 and DPX-KN127) in buffer solutions of pH 5, 7, and 9: Report No.AMR 2789-93	44477301	352	Own	
161-1	Hydrolysis of 14 C-DPX-MP062 in buffer solutions of pH 5, 7, and 9: Report No.DuPont-9800	45795801	352	Own	
161-2	Photodegradation of DPX-JW062 (A racemic mixture of DPX-KN128 and IN-KN127) in pH 5 buffer solution and natural water by simulated sunlight: Report No.AMR 2788-93	44477302	352	Own	
161-2	Photodegradation of 14 C-DPX-MP062 in pH 5 buffer by simulated sunlight: Report No.DuPont-9801	45795802	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
161-3	Photodegradation of radiolabeled DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, on soil under simulated sunlight: Report No.AMR 2818-93	44477303	352	Own	
162-1	Aerobic soil metabolism of 14C-DPX-JW062: Report No.AMR 2803-93	44477304	352	Own	
162-1	Aerobic soil metabolism of 14C-DPX-JW062: Report No.AMR 2803-93 RV1	45795803	352	Own	
162-1	Aerobic soil metabolism of DPX-MP062 an ~ 3:1 mixture of DPX-KN128 and IN-KN-127: Report No.AMR 3633-95	44477307	352	Own	
162-1	Aerobic soil metabolism of DPX-MP062, an ~3:1 mixture of DPX-KN128 and IN-KN127: Report No.AMR 3633-95 SU1	45850001	352	Own	
162-1	Degradation Rates of DPX-MP062 in Soil: Report No.AMR 4251-96	45166303	352	Own	
162-1	Measurement of the Enantiomeric Ratio of IN-JT333 in Soil: Report No.DuPont-12971	46704402	352	Own	
162-1	14C-DPX-MP062 (a 3:1 mixture of DPX-KN128 and IN-KN127): Aerobic Soil Metabolism: Report No.DuPont-8516	45906701	352	Own	
162-3	Anaerobic aquatic metabolism of [Indanone-1-14C] DPX-JW062 and [Trifluoromethoxyphenyl(U)-14C]DPX-JW062, A racemic (50:50) mixture of DPX-KN128 and DPX-KN127: Report No.AMR 3236-94 RV1	44477305	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
162-3	Anaerobic aquatic metabolism of [indanone-1-14 C]DPX-JW062 and [trifluoromethoxyphenyl(U)-14 C]DPX-JW062, a racemic (50:50) mixture of DPX-KN128 and IN-KN127: Report No.AMR 3236-94 RV2	45795804	352	Own	
162-4	Degradability and fate of DPX-JW062 in the aerobic aquatic environment (water/sediment system): Report No.AMR 3523-95	44477306	352	Own	
162-4	14C-DPX-MP062 (a 3:1 mixture of DPX-KN128 and IN-KN127): degradability and fate in the water/sediment system: Report No.DuPont-8417	45793301	352	Own	
163-1	Batch equilibrium study of DPX-JW062 (A racemic mixture of DPX-KN128 and DPX-KN127) and its major soil degradate: Report No.AMR 3489-95	44477308	352	Own	
163-1	Batch equilibrium study of DPX-JW062 (a racemic mixture of DPX-KN128 and IN-KN127) and IN-JT333: Report No.AMR 3489-95 RV1	45795809	352	Own	
163-1	Soil column leaching study of 14C-DPX-MP062 (A 3:1 mixture of DPX-KN128 and IN-KN127) on four aged soils: Report No.AMR 3845-96	44477309	352	Own	
163-1	Adsorption/desorption of [14C]IN-MK638, a metabolite of indoxacarb, in five soils: Report No.DuPont-10279	45795808	352	Own	
163-1	Absorption/desorption of [14C]IN-KT413, a metabolite of indoxacarb, in four soils: Report No.DuPont-10500	45906702	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
163-1	Adsorption/desorption of [14C]IN-JU873, a metabolite of indoxacarb, in five soils: Report No.DuPont-6407	45795805	352	Own	
163-1	Adsorption/Desorption of (Carbon 14) IN-KG433 in Five Soils: Report No.DuPont-6408	45795806	352	Own	
163-1	Adsorption/desorption of [14C]IN-KG433, a metabolite of indoxacarb, in five soils: Report No.DuPont-6408 RV2	45792506	352	Own	
163-1	Adsorption/desorption of [14 C]IN-MK643, a metabolite of indoxacarb, in five soils: Report No.DuPont-9784	45795807	352	Own	
163-2	Investigation of the volatilization of 14C-DPX-JW062 from plant and soil surfaces under laboratory conditions: Report No.AMR 3711-95	44491703	352	Own	
164	Independent laboratory validation of a proposed tolerance enforcement analytical method for the determination of DPX-KN128/IN-KN127 residues in water by GC/ECD: Report No.AMR 4626-97	44477313	352	Own	
164	Independent laboratory validation of a proposed environmental chemistry method for the determination of DPX-KN128, IN-KN127 and IN-JT333 residues in soil using GC/MSD: Report No.AMR 4627-97	44477314	352	Own	
164, 165, 166	Environmental chemistry method for the determination of DPX-KN128/IN-KN127 residues in water using GC/ECD: Report No.AMR 3052-94	44477315	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
164, 165, 166	Environmental chemistry method for the determination of DPX-KN128 residues in soil USING GC-MSD: Report No.AMR 4367-97 RV1	44477316	352	Own	
164-1	Field dissipation of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cabbage and lettuce following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3294-95	44477310	352	Own	
164-1	Field Soil Dissipation of (carbon-14) DPX-JW062 (Racemic Mixture of DPX-KN128 and IN-KN127) Following Application of DPX-JW062 Experimental Insecticide: Report No.AMR 3400-95	45166301	352	Own	
164-1	Field soil dissipation OF [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide: Report No.AMR 3400-95 RV1	44477311	352	Own	
164-1	Field soil dissipation of [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide: Report No.AMR 3400-95 RV1 SU2	45795810	352	Own	
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground: Report No.AMR 3402-95	44477312	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground: Report No.AMR 3402-95 SU1	45850002	352	Own	
164-1	Field soil dissipation of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) following application of DPX-JW062 experimental insecticide to bare ground: Report No.AMR 3402-95 SU3	45795811	352	Own	
164-1	Field Soil Dissipation of Famoxadone and Indoxacarb Following Separate of Tank Mix Applications of DPX-KP481 Experimental Fungicide and Avaunt Insecticide at Two Canadian Sites: Report No.AMR 5119-98	45358802	352	Own	
164-1	Field Soil Dissipation of DPX-JW062 (Racemic Mixture of DPX-KN128 and IN-KN127) Following Application of DPX-JW062 Experimental Insecticide to Bare Ground : Report No.AMR 3402-95	45166302	352	Own	
164-5	Bioconcentration and metabolism of [Indanone-1-14C]DPX-JW062 and [Trifluoromethoxyphenyl(U)-14C]DPX-JW062 in fish (A racemic mixture of DPX-KN128 and IN-KN127): Report No.AMR 3663-95	44477319	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
164-5	Bioconcentration and metabolism of [Indanone-1-14C]DPX-JW062 and [Trifluoromethoxyphenyl(U)-14C]DPX-JW062 in fish (A racemic mixture of DPX-KN128 and IN-KN127): Report No.AMR 3663-95 RV1	45805301	352	Own	
850.4100, 850.4225	Indoxacarb (DPX-KN128) 30 WG: A Greenhouse Study to Investigate the Effects on Seedling Emergence and Growth of Ten Terrestrial Plant Species, Following Soil Exposure: Report No.DuPont-35518	49551401	352	own	
850.4150, 850.4250	Indoxacarb (DPX-KN128) 30WG: A Greenhouse Study to Investigate the Effects on Vegetative Vigor of Ten Terrestrial Plant Species, Following Foliar Exposure: Report No.DuPont-35519	49551403	352	own	
875	Field Dissipation of Indoxacarb From Grass, Thatch, and Soil From Turf Plots Treated With Indoxacarb (Volumes I & II): Report No.DuPont-15121	46780201	352	Own	
875	Field Soil Dissipation of DPX-KN128/IN-KN127 Following Application of DPX-MP062 Experimental Insecticide to Bare Ground and Turf-covered Soil.: Report No.DuPont-CAN-96-902	46787301	352	Own	
NA	Degradation rates of DPX-MP062 in soil: Report No.AMR 4251-96 SU1	45795812	352	Own	
NA	Rates of degradation of [14C]IN-MK638 in five soils: Report No.DuPont-10278	45795816	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Rates of degradation of [14C]IN-KT413 in three soils: Report No.DuPont-10499	45906703	352	Own	
NA	Rate of degradation and estimated KOC of IN-ML438 in soil: Report No.DuPont-11433	45795813	352	Own	
NA	14C-Indoxacarb (DPX-KN128) Technical: A Prolonged Sediment Toxicity Test with the Midge (Chironomus riparius) using Spiked Water : Report No.DuPont-41246	49735301	352	own	
NA	Degradation rates of [14C]IN-KG433 in five soils: Report No.DuPont-8117	45795815	352	Own	
NA	Degradation rates of [14C]IN-JU873 in five soils: Report No.DuPont-8137	45795814	352	Own	
NA	Degradation rates of [14C]IN-MK643 in five soils: Report No.DuPont-9783	45795817	352	Own	
NA	Calculation of potential concentrations of DPX-MP062 in ground water and surface water: Report No.JW062/ENV 2	44477320	352	Own	
OECD Guideline 307	Aerobic Soil Rate of Degradation of [14C]IN-MP819 in Three Soils. : Report No.DuPont-44557	49912201	352	Own	

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FMC Corporation
 2929 Walnut St, Philadelphia, PA 19104

Product:

Avaunt eVo Insect Control (279-9629)
 Claridox C Technical (279-9597)

Ingredient: Indoxacarb

Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6100	THE FIELD SOIL DISSIPATION OF INDOXACARB (DPX-KN128) FOLLOWING A SINGLE APPLICATION TO BARE GROUND – NORTH SPAIN - 2012: Report No.DuPont-34324	49577702	352	Own	Reg. Review DCI; Submitted to fulfill 830.1240 Soil column leaching
830.6100	THE FIELD SOIL DISSIPATION OF INDOXACARB (DPX-KN128) FOLLOWING A SINGLE APPLICATION TO BARE GROUND - ITALY - 2012: Report No.DuPont-34346	49577703	352	Own	Reg. Review DCI;Submitted to fulfill 830.1240 Soil column leaching

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6100	THE FIELD SOIL DISSIPATION OF INDOXACARB (DPX-KN128) FOLLOWING A SINGLE APPLICATION TO BARE GROUND – NORTHERN GERMANY - 2012: Report No.DuPont-34892	49577704	352	Own	Reg. Review DCI; Submitted to fulfill 830.1240 Soil column leaching
835.2120	HYDROLYSIS OF 14C-INDOXACARB (DPX-KN128) IN BUFFER SOLUTIONS AT PH 4, 7, AND 9: Report No.DuPont-35853, Revision 1	49577705	352	Own	Reg. Review DCI;
830.6100	THE FIELD SOIL DISSIPATION OF INDOXACARB (DPX-KN128) FOLLOWING A SINGLE APPLICATION TO BARE GROUND - NORTH FRANCE - 2012: Report No.DuPont-34323	49577701	352	Own	Reg. Review DCI; Submitted to fulfill 830.1240 Soil column leaching
850.1035	Indoxacarb (DPX-KN128) : Acute Toxicity with the Mysid Shrimp, Americamysis bahia, Determined Under Flow-Through Conditions: Report No.DuPont-38440	49511509	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.1035	Indoxacarb (DPX-KN128) 150 G/L EC: Acute Toxicity with the Mysid Shrimp, Americamysis bahia, Determined Under Static-Renewal Conditions: Report No.DuPont-38348	49511508	352	Own	Sec. 6a2 submission
850.1020	INDOXACARB (DPX-KN128) 30WG: A 48-HOUR STATIC-RENEWAL ACUTE TOXICITY TEST WITH THE CLADOCERAN (Daphnia pulex): Report No.DuPont-41344	49544311	352	Own	Sec. 6a2 submission
850.1035	IN-JT333: Acute Toxicity with the Mysid Shrimp, Americamysis bahia, Determined Under Static-Renewal Conditions: Report No.DuPont-36489	49511507	352	Own	Sec. 6a2 submission
850.1075	Indoxacarb (DPX-KN128) 30WG: Acute Toxicity to the Rainbow Trout, Oncorhynchus mykiss, Determined Under Static-Renewal Test Conditions: Report No.DuPont-40425	49511511	352	Own	Sec. 6a2 submission
850.1300	Indoxacarb (DPX-KN128): Static Renewal, Chronic Toxicity Test with the Cladoceran, Daphnia magna: Report No.DuPont-41661	49544310	352	Own	Sec. 6a2 submission
141-1	DPX-JW062-47: A dietary LC50 toxicity study with the honey bee: Report No.HLO 276-94	44477235	352	Own	
141-1	DPX-JW062-47: an acute contact toxicity study with the honey bee: Report No.HLO 277-94	44477234	352	Own	

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Data Matrix

Date: June 4, 2019					
Applicant's / Registrant's Name & Address: FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Product: Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
141-2	DPX-MP062-58 30 WG formulation containing 30% (W/W) DPX-KN128: Honey bee toxicity of residues on alfalfa foliage: Report No.AMR 3866-96 RV1	44477236	352	Own	
NA	A water dispersible granular (WG) or dry flowable (DF) formulation containing DPX-JW062 (60% W/W): A laboratory test to evaluate the effects on the staphylinid beetle Aleochara bilineata, when applied at its maximum recommended rate to trays of sand: Report No.AMR 3589-95	44477241	352	Own	
NA	A water dispersible granular (WG) or dry flowable (DF) formulation containing DPX-JW062 (60% W/W): An extended laboratory test to evaluate the effects on the staphylinid beetle, Aleochara bilineata, when applied in up to six serial applications to trays: Report No.AMR 3590-95	44477240	352	Own	
NA	An extended laboratory study to evaluate the effects of DPX-MP062 30WG (a water dispersible granular formulation containing 30% W/W DPX-KN128) on the parasitic wasp, Diaeretiella rapae, (Hymenoptera, Braconidae), when applied in up to six serial applicat: Report No.AMR 3852-96 RV1	44477237	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Acute toxicity of MP062 technical on earthworms, Eisenia foetida using an artificial soil test: Report No.AMR 3968-96	44477242	352	Own	
NA	TIER 1 environmental risk assessment of DPX-MP062 and competitive insecticides in the USA: Report No.AMR 4635-97	44477243	352	Own	
NA	DPX-MP062 150 SC and 30 WG: A laboratory study comparing the effects of two formulations over a range of doses on the parasitoid Aphidius colemani: Report No.AMR 4681-97	44477238	352	Own	
NA	DPX-MP062 150 SC and 30 WG: An extended laboratory study comparing the effects of two formulations on the parasitoid Aphidius colemani: Report No.AMR 4683-97	44477239	352	Own	
NA	DPX-MP062: A prospective tier 1 ecological effects assessment for non-target organisms: Report No.AMR 4782-97	44477244	352	Own	
NA	Acute toxicity of JW062 technical using carp: Report No.An-Pyo Center Report No. 2706	44487901	352	Own	
NA	IN-MK638: Acute Toxicity to the Earthworm, Eisenia fetida in Artificial Soil: Report No.DuPont-10070	45744201	352	Own	
NA	IN-MK643: Acute Toxicity to the Earthworm, Eisenia fetida in Artificial Soil: Report No.DuPont-10072	45744202	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Indoxacarb 30 WG (DPX-MP062 30WG): acute toxicity to the earthworm, Eisenia fetida (Savigny) in artificial soil: Report No.DuPont-3851	45249501	352	Own	
NA	DPX-MP062: To assess the toxicity to the sediment dwelling phase of the midge, Chironomus tentans: Report No.DuPont-4055	45333702	352	Own	
NA	Test on the acute toxicity of DPX-JW062 flowable in water fleas: Report No.FACPSE Center Report No. 3613	44487903	352	Own	
NA	DPX-MP062 (approximately 75% DPX-KN-128, 25% IN-KN127): 10-day, spiked-sediment toxicity to the midge, Chironomus tentans: Report No.HL-1997-01011	44477220	352	Own	
NA	DPX-MP062: Determination of the solubility and stability in aquatic test solutions: Report No.HL-1997-01223	44477229	352	Own	
NA	Results of the screening tests on the honey bee Apis mellifera L. (interim): Report No.JE874/ECO 1	44487904	352	Own	
SS-1228	Indoxacarb (DPX-KN128 150 g/L EC: Honey Bee (Apis mellifera L) Larval Toxicity Test (Single Feeding Exposure): Report No.DuPont-34817	49551404	352	own	
850.3020	Indoxacarb (DPX-KN128) 150 G/L: Acute Oral and Contact Toxicity to the Bumble Bee, Bombus Terrestris L. (Hymenoptera): Report No.DuPont-38351	49511502	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE BROOD OF HONEY BEES (APIS MELLIFERA; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2012: Report No.DuPont-34108	49544301	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE HONEY BEE (APIS MELLIFERA; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2013: Report No.DuPont-36482	49544302	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE BROOD OF HONEY BEES (APIS MELLIFERA; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2013: Report No.DuPont-36493	49544303	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A FEEDING STUDY TO EVALUATE EFFECTS ON THE BROOD OF HONEY BEES (APIS MELLIFERA; HYMENOPTERA, APIDAE) IN GERMANY 2013: Report No.DuPont-37488	49544304	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE BROOD OF HONEY BEES (APIS MELLIFERA; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2014: Report No.DuPont-37489	49544305	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.3040	Indoxacarb (DPX-KN128) 150 G/L EC: A Semi-Field Study to Evaluate Effects on the Honey Bee (<i>Apis mellifera</i> ; Hymenoptera, Apidae) in Maize (<i>Zea Mays</i>) in Germany 2013: Report No.DuPont-37847	49511504	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE BROOD OF HONEY BEES (<i>APIS MELLIFERA</i> ; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2014: Report No.DuPont-38405	49544306	352	Own	Sec. 6a2 submission
850.3040	INDOXACARB (DPX-KN128) 150 G/L EC: A SEMI-FIELD STUDY TO EVALUATE EFFECTS ON THE HONEY BEE (<i>APIS MELLIFERA</i> ; HYMENOPTERA, APIDAE) IN PHACELIA TANACETIFOLIA IN GERMANY 2013: Report No.DuPont-41668	49566201	352	Own	Sec. 6a2 submission
Special Study OECD 232	INDOXACARB (DPX-KN128) 150 G/L EC: EFFECTS ON THE COLLEMBOLA FOLSOMIA CANDIDA IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-37892	49544315	352	Own	Sec. 6a2 submission
SS-1228	Indoxacarb (DPX-KN128) 150 G/L EC: Honey Bee (<i>Apis mellifera</i> L.) Larval Toxicity Test (Single Feeding Exposure): Report No.Test Protocol	49427201	352	Own	Test Protocol
850.1035	Indoxacarb (DPX-KN128) 30WG: Acute Toxicity To The Mysid Shrimp, <i>Americamysis bahia</i> , Determined Under Static-Renewal Test Conditions: Report No.DuPont-40427	49544309	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.3020	Indoxacarb (DPX-KN128) 30 WG: Acute Oral and Contact Toxicity to the Honeybee, Apis mellifera L., under Laboratory Conditions: Report No.DuPont-39011	49511503	352	Own	Sec. 6a2 submission
850.3020	INDOXACARB (DPX-KN128) 30WG: ACUTE ORAL AND CONTACT TOXICITY TO THE BUMBLE BEE, BOMBUS TERRESTRIS L. UNDER LABORATORY CONDITIONS: Report No.DuPont-39059	49544308	352	Own	Sec. 6a2 submission
OEPP/EPPO 170 (4) 2010	Indoxacarb (DPX-KN128) 30 WG: A Semi-Field Study to Evaluate Effects on the Honey Bee (Apis mellifera; Hymenoptera, Apidae) in Phacelia Tanacetifolia in Germany 2012.: Report No.DuPont-34818	49321501	352	Own	Sec. 6a2 submission
OEPP/EPPO 170 (4) 2010	Indoxacarb (DPX-KN128) 30 WG: A Semi-Field Study to Evaluate Effects on the Honey Bee (Apis mellifera; Hymenoptera, Apidae) in Apple in Germany 2012.: Report No.DuPont-34819	49321502	352	Own	Sec. 6a2 submission
Special Study	INDOXACARB (DPX-KN128) 30WG: AN EXTENDED LABORATORY TEST TO EVALUATE THE EFFECTS ON THE LACEWING, CHRYSOPERLA CARNEA (NEUROPTERA: CHRYSOPIDAE): Report No.DuPont-35528	49544312	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
Special Study	INDOXACARB (DPX-KN128) 30WG: A LABORATORY RATE-RESPONSE TEST TO EVALUATE THE EFFECTS ON THE PARASITOID APHIDIUS RHOPALOSIPHI (HYMENOPTERA, BRACONIDAE): Report No.DuPont-39217	49544313	352	Own	Sec. 6a2 submission
Special Study OECD 232	INDOXACARB (DPX-KN128) 30WG: EFFECTS ON THE COLLEMBOLA FOLSOMIA CANDIDA IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-36099	49544314	352	Own	Sec. 6a2 submission
850.3020	INDOXACARB (DPX-MP062) 30WG: ACUTE ORAL AND CONTACT TOXICITY TO THE BUMBLE BEE, BOMBUS TERRESTRIS L. UNDER LABORATORY CONDITIONS: Report No.DuPont-38837	49544307	352	Own	Sec. 6a2 submission
850.3020	Indoxacarb (DPX-MP062) 30 WG: Acute Oral and Contact Toxicity to the Honeybee, Apis mellifera L., under Laboratory Conditions: Report No.DuPont-38838	49511505	352	Own	Sec. 6a2 submission
850.3020	Indoxacarb (DPX-KN128) Technical: Acute Oral and Contact Toxicity to the Bumble Bee, Bombus terrestris L. (Hymenoptera): Report No.DuPont-38350	49511501	352	Own	Sec. 6a2 submission
OEPP/EPPO 219 2004	14C DPX-KN128: A Prolonged Sediment Toxicity Test with Chironomus riparius using Spiked Water: Report No.DuPont-35832	49321503	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
Special Study OECD 222	INDOXACARB (DPX-KN128) 150 G/L EC: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL: Report No.DuPont-37891	49544319	352	Own	Sec. 6a2 submission
Special Study OECD 222	INDOXACARB (DPX-KN128) 30WG: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL: Report No.DuPont-40428	49544321	352	Own	Sec. 6a2 submission
Special Study OECD 222	INDOXACARB (DPX-KN128) TECHNICAL: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-36101	49544316	352	Own	Sec. 6a2 submission
Special Study OECD 222	IN-JT333: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL, 2014: Report No.DuPont-39714	49544320	352	Own	Sec. 6a2 submission
Special Study OECD 222	IN-KG433: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-36496	49544317	352	Own	Sec. 6a2 submission
Special Study OECD 222	IN-MK638: EFFECTS ON REPRODUCTION AND GROWTH OF THE EARTHWORM, EISENIA FETIDA, IN ARTIFICIAL SOIL WITH 5% PEAT: Report No.DuPont-36498	49544318	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.4500	Indoxacarb (DPX-KN128): Growth Inhibition Test with the Unicellular Green Alga, Pseudokirchneriella subcapitata: Report No.DuPont-38349	49544322	352	Own	Sec. 6a2 submission
850.4500	Indoxacarb (DPX-KN128) 30WG: Growth Inhibition Test with the Unicellular Green Alga, Pseudokirchneriella subcapitata: Report No.DuPont-40424	49544323	352	Own	Sec. 6a2 submission
875.1000	Worker Exposure Estimates for DPX-MP062 Using the Pesticides Handlers Exposure Database: Report No.JW062/TOX 1	44477158	352	Own	
875.2000	Response to Sept. 14, 2000 Registration Division Request for Addition Reentry Information for DPX-MP062: Report No.DuPont-4742	45212301	352	Own	
NA	Occupational Safety Assessment for Post-Application Exposure to DuPont DPX-MP062 Insecticide: Lab Project Number: JW062/GEN 4: Report No.JW062/GEN 4	44477421	352	Own	
830.1600	Product Identity and Composition of End-Use Product DPX-KN128 150 g/L Emulsifiable Concentrate Insecticide Formulation. : Report No.DUPONT/14277/REVISION/NO/2.	48986901	352	Own	
830.1670	Discussion of New Impurities in DPX-KN128 150 g/L Emulsifiable Concentrate Insecticide - Background, Current Status and Path Forward. : Report No. DUPONT/36999	49112701	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1700	Request for Waiver of the Requirement for a Preliminary Analysis for a Change in Location for the Last Step in the Production of DuPont Claridox C Technical Production to DuPont Electronic Polymers, LP (Located in Dayton, Ohio, EPA Establishment No. 352-OH-4). : Report No.DUPONT/29303	47867902	352	Own	
830.6302, 830.6303, 830.6304 830.7840	(1997) Solubility in Organic Solvents, Color, Physical State and Odor of DPX-MP062 : Report No.AMR 4426-97	44477106	352	Own	
830.6317, 830.6320	Storage Stability and Corrosion Characteristics of End-Use Product DPX-MP062 G/Liter Suspension Concentrate Formulation: : Report No.AMR 4568-97	45144303	352	Own	
830.6317, 830.6320	Long-Term Storage Stability and Corrosion Characteristics of DPX-MP062 Manufacturing Use Product : Report No.AMR 5061-98	45144301	352	Own	
61-1, 61-2, 61-3	DPX-MP062: Description of Materials Used to Produce the Product: Report No.AMR 4667-97	47764501	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1550, 830.1600, 830.1650, 830.1670, 830.1750	Reduced-Risk Pesticide Rationale for Indoxacarb : Report No. DUPONT-12774	45902801	352	Own	
830.1550,1600, 1620, 1650, 1670	DuPont KN128 Technical and DuPont™ Claridox™ C Technical Product Description and Composition: Report No.DuPont-14121	46240011	352	Own	
830.1550,1600, 1620, 1670	DPX-MP062 product description and composition: Report No.AMR 4667-97 RV1	44477101	352	Own	
830.1550,1600, 1620, 1670	DPX-MP062 product description and composition: Report No.AMR 4667-97 RV2	45011701	352	Own	
830.1550,1600, 1620, 1670	DPX-MP062 product description and composition: Report No.AMR 4667-97 RV3	45688101	352	Own	
830.1550,1600, 1620, 1670	DPX-MP062 product description and composition: Report No.AMR 4667-97 RV4	45851901	352	Own	

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Data Matrix

Date: June 4, 2019					
Applicant's / Registrant's Name & Address:		Product:			
FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1550,1700, 1750, 1800	Analysis and certification of product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product: Report No.AMR 4278-97 RV1 SU1	45011702	352	Own	
830.1550,1700, 1750, 1800	Analysis and certification of product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product: Report No.AMR 4278-97 RV1	44477102	352	Own	
830.1550,1700, 1750, 1800	Technical Grade Indoxacarb (DPX-KN128) Analysis and Certification of Product Ingredients in Support of Registration of DuPont KN128 Technical and DuPont Claridox C Technical: Report No.DuPont-13126	46240010	352	Own	
830.1550,1700, 1750, 1800	Analysis and certification of product ingredients in the DPX-MP062 manufacturing-use product (Indoxacarb technical): Report No.DuPont-4697	45688102	352	Own	
830.1600	DuPont KN128 Technical and DuPont Claridox C Technical: Product Description and Composition: Report No.DuPont-14121	47764301	352	Own	
830.1700	Determination of polar and non-polar nitrosamines in the DPX-MP062 manufacturing use product: Report No.AMR 4636-97	44477103	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1800	Enforcement analytical methods for product ingredients in the practical equivalent of the technical grade active ingredient DPX-MP062 and the DPX-MP062 manufacturing use product: Report No.AMR 4848-97	44477104	352	Own	
830.1800	Response to June 7, 2000 HIARC, Committee Request for Additional Solubility Information for DPX-MP062.: Report No.DuPont-4455	45156201	352	Own	
830.6302, 6303, 6304, 7000, 7200, 7300	Melting point, relative density, appearance (color, physical state, odor) and pH of DPX-JW062: Report No.AMR 3032-94	44477105	352	Own	
830.6302, 6303, 6304, 7200, 7300, 7860, 7550, 7370, 7050	Physical and chemical characteristics of DPX-KN128: Report No.DuPont-4141-96	44477107	352	Own	
830.6313	Stability of DPX-JW062 (racemic mixture of DPX-KN127 and DPX-KN128) in the presence of metal and metal ions, in sunlight, and at normal and elevated temperatures: Report No.AMR 3701-95	44477110	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6313	Indoxacarb (DPX-MP062) (A 3:1 mixture of DPX-KN128 and IN-KN127): Determination of stability to normal and elevated temperature, metals and metal ions: Report No.DuPont-8739	45591502	352	Own	
830.6316	Explodability requirement for DPX-MP062: Report No.JW062/PRO 1	44477111	352	Own	
830.7000	Indoxacarb (DPX-KN128): Laboratory Study of pH: Report No.DuPont-13886	46240013	352	Own	
830.7000, 7300	Density and pH of DPX-MP062 manufacturing-use product: Report No.AMR 4822-97	44477108	352	Own	
830.795	Vapor pressure of DPX-KN128 and calculation of Henry's law constant: Report No.AMR 4169-96	44477109	352	Own	
NA	Auto flammability, flammability, explosive, and oxidizing properties of DPX-JW062 (a racemic mixture of KN128 and KN127): Report No.AMR 3339-95	44477112	352	Own	
NA	Indoxacarb (DPX-KN128): Laboratory Study of Solubility in Organic Solvents: Report No.DuPont-12940 RV1	46240014	352	Own	
NA	DuPont response to US-EPA conditional registration requirements for Product Chemistry for Indoxacarb: Report No.DuPont-9287	45591501	352	Own	
OPPTS 830.1620	DuPont KN128 Technical and DuPont Claridox™ C Technical Product Description and Composition: Report No.DuPont-14121 SU2	47764401	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
	Indoxacarb 150 g/Liter End-Use Product Emulsifiable Concentrate Insecticide: Laboratory Study of Storage Stability and Corrosion Characteristics. Project Number: Unpublished study prepared by E. I. du Pont de Nemours And Co., Inc. 10 p. : Report No.DUPONT/16368.	46928101	352	Own	
	Report Revision #1: Characterization of Claridox C. : Report No.DUPONT/28728	47867901	352	Own	
830.1550,1600, 1650, 1670,1750	Identity and composition of end-use product DPX-MP062 30 WG insecticide formulation: Report No.AMR 4555-97 RV1	44482101	352	Own	
830.1700	Preliminary analysis of end-use product DPX-MP062 30 WG AND DPX-MP062 150 SC formulations: Report No.AMR 4639-97	44482102	352	Own	
830.1800	Analytical Method to Verify the Certified Limits of DPX-KN128 in DPX-MP062 Water Dispersible Granules Containing 300G/KG DPX-KN128 and in DPX-MP062 Suspension Concentrate Containing 150G/L DPX-KN128.: Report No.AMR 4439- 97	44482103	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1800	Analytical method to verify the certified limits of DPX-KN128 in DPX-MP062 water dispersible granules containing 300 g/kg DPX-KN128 and in DPX-MP062 suspension concentrate containing 150 G/L DPX-KN128: Report No.AMR 4439-97 RV1	44583301	352	Own	
830.6302, 6303, 6304, 6313, 6314, 6315, 6316, 6317, 6319, 6320, 6321, 7000, 7100, 7300	Physical and chemical characterstics of end-use product DPX-MP062 30WG formulation: Report No.AMR 4557-97	44482104	352	Own	
830.6317, 830.6320	Storage stability and corrosion characteristics of end use product DPX-MP062 30 WG formulation: Report No.AMR 4556-97	45144302	352	Own	
830.1550, 830.1600, 830.1650, 830.1670, 830.1750	Product Identity and Composition of End-Use Product: Indoxacarb (DPX-KN128) 30 g/kg WG: Report No.DuPont-39219	49445402	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6302, 830.6303, 830.6304, 830.6317, 830.6320, 830.7000, 830.7300	Indoxacarb (DPX-KN128) 30WG: Laboratory Study of Physical, Chemical and Stability Properties and Corrosion Characteristics : Report No.DuPont-38934	49445401	352	Own	
830.1800	Analytical method to verify the certified limits of DPX-MP062 in water dispersible granules containing 400 G/KG DPX-MP062 and in liquid formulation containing 200 G/L DPX-MP062: Report No.AMR 4440-97	44583302	352	Own	
830.1550, 1600, 1650, 1670, 1750, 1800	Product Identity and Composition of End-Use Product DPX-KN128 150 g/L Emulsifiable Concentrate Insecticide Formulation: Report No.DuPont-14277	46240108	352	Own	
830.1550, 1600, 1650, 1670, 1750, 1800	Product Identity and Composition of End-Use Product DPX-KN128 150 g/L Emulsifiable Concentrate Insecticide Formulation, Revision No. 1: Report No.DuPont-14277 RV1	46310501	352	Own	

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Applicant's / Registrant's Name & Address:

FMC Corporation
 2929 Walnut St, Philadelphia, PA 19104

Product:

Avaunt eVo Insect Control (279-9629)
 Claridox C Technical (279-9597)

Ingredient: Indoxacarb

Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6302, 830.6303, 830.6304, 830.6315, 830.6316, 830.7000, 830.7100, and 830.7300	Indoxacarb (DPX-KN128) 150 G/Liter Emulsifiable Concentrate Insecticide Formulation: Laboratory Study of Physical and Chemical Characteristics: Report No.DuPont-13650 RV1	46240107	352	Own	
830.6317, 830.6320	Indoxacarb 150 g/Liter End-Use Product Emulsifiable Concentrate Insecticide: Laboratory Study of Storage Stability and Corrosion Characteristics: Report No.DuPont-16368	46891901	352	Own	
830-1750	Identification of a New Impurity in DuPont™Steward® EC Insecticide and Risk Assessment: Report No.DuPont-32580	48397401	352	Own	
830.1550,1600, 1650, 1670,1750	Product identity and composition of end-use product DPX-MP062 150 G/L suspension concentrate insecticide formulation: Report No.AMR 4678-97 RV1	44482001	352	Own	

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Ingredient: Indoxacarb

Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.6302, 6303, 6304, 6313, 6314, 6315, 6316, 6317, 6319, 6320, 6321, 7000, 7100, 7300	Physical and chemical characteristics of end-use product DPX-MP062 150 G/liter suspension concentrate formulation: Report No.AMR 4567-97	44482002	352	Own	
830.1700	Batch Analysis of Indoxacarb (DPX-KN128) Crystalline Technical: Report No.DuPont-43309	49715302	352	Own	
830.1700	Batch Chromatograms from the Analysis of Indoxacarb (DPX-KN128) Crystalline Technical: Report No.DuPont-44309 SU 1	49715303	352	Own	
830.1700	Batch Analysis of Indoxacarb (DPX-KN128) Crystalline Technical: Certificates Of Analysis : Report No.DuPont-44309 SU 2	49715304	352	Own	
830.1700	Indoxacarb (DPX-KN128) Crystalline Technical: Confirmation of the Identity of the Active Ingredient and Process Impuritie by HPLC/UV and Mass Spectroscopy : Report No.DuPont-44309 SU 3	49715305	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
830.1550, 1600, 1620, 1650, 1670 (1996)	DUPONT™ KN128 TECHNICAL AND DUPONT™ CLARIDOX® C DuPont™ KN128 Technical and DuPont™ Claridox® C Technical Product Description and Composition: Report No.DuPont-14121, RV 3	49715301	352	Own	
830.1000	DuPont-27139-Product Performance: Experimental Use Permit Field Efficacy Study Data for DPX-MP062 150SC to Control Termites: Report No.DuPont-27139	47657301	352	Own	
830.1000	DuPont-27171-Product Performance: USDA Forest Service Field Evaluation of DPX-MP062 150SC Against Subterranean Termites: Report No.DuPont-27171	47657302	352	Own	
830.1000	DuPont-27172- Product Performance: Texas A&M University Three-Year Field Evaluations with DPX-MP062 150SC to Control Termites: Report No.DuPont-27172	47657303	352	Own	
830.1000	DuPont-27645-Product Performance: Laboratory Efficacy Studies with DPX-MP062 150SC for Control of Termites: Report No.DuPont-27645	47657304	352	Own	
830.1000	DuPont-27646-Product Performance: Experimental Use Permit Field Efficacy Study Summaries with DPX-MP062 150SC to Control Termites: Report No.DuPont-27646	47657305	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Streamlined Reduced Risk Rationale for Use of Indoxacarb on Corn for Western, Northern and Southern Rootworm Control: Report No. DUPONT-47756	50097503	352	Own	
NA	Reduced risk rationale for use of indoxacarb on grapes: Report No.DuPont-12701	45900307	352	Own	
NA	Reduced risk rationale for follow-on uses of indoxacarb: Report No.DuPont-6147	45384312	352	Own	
NA	Streamlined Reduced Risk Rationale for Use of Indoxacarb on Tree Nuts for Codling Moth, Navel Orangeworm, and Peach Twig Borer Control: Report No.FMC-52673	50863702	279	Own	
NA	Reduced risk rationale for Dupont DPX-MP062 insecticide: Report No.JW062/GEN 5	44493401	352	Own	
850.6100	Independent Laboratory Validation of DuPont-9605, Revision 1 "Analytical Method for the Determination of DPX-MP062 (75% DPX-KN128 (indoxacarb) and 25% DPX-KN127) and Metabolites IN-MS775, IN-JT333, IN-MP819, IN-JU873 and IN-KG433 In Groundwater, Surface Water and Drinking Water Using LC-MS/MS": Report No.DuPont-12182	49599606	352	Own	Reg. Review DCI;

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
850.6100	FREEZER STORAGE STABILITY OF INDOXACARB (DPX-KN128) AND METABOLITES (IN-MK643, IN-MK638, IN-KB687, INKT413, IN-KG433, IN-JU873 AND IN-JT333) IN SOILS: Report No.DuPont-35167	49599601	352	Own	Reg. Review DCI;
850.6100	ANALYTICAL METHOD FOR THE DETERMINATION OF INDOXACARB AND METABOLITES IN SOIL AND SEDIMENT USING LC/MS/MS: Report No.DuPont-41157	49599603	352	Own	Reg. Review DCI;
850.6100	Independent Laboratory Validation Analytical Method for the Determination of Indoxacarb and Metabolites In Soil and Sediment Using LC/MS/MS: Report No.DuPont-42061		352	Own	
850.6100	ANALYTICAL METHOD FOR THE DETERMINATION OF DPX-MP062 [75% DPX-KN128 (INDOXACARB) AND 25% IN-KN127] AND METABOLITES IN-MS775, IN-JT333, IN-MP819, IN-JU873, AND IN-KG433 IN GROUND, SURFACE, AND DRINKING WATERS USING LC/MS/MS: Report No.DuPont-9605, Revision 1	49599604	352	Own	Reg. Review DCI;
850.6100	ANALYTICAL METHOD FOR THE DETERMINATION OF DPX-MP062 [75% DPX-KN128 (INDOXACARB) AND 25% IN-KN127] AND METABOLITES IN-MS775, IN-JT333, IN-MP819, IN-JU873, AND IN-KG433 IN GROUND, SURFACE, AND DRINKING WATERS USING LC/MS/MS: Report No.DuPont-9605, Supplement 1	49599605	352	Own	Reg. Review DCI;

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500	Indoxacarb: Magnitude of the Residue on Pea (Southern) : Report No. Project Number: 06984, 06984/02/FLR07, 06984/02/CA/104	46520901	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Peach. : Report No. Project Number: 07228, 07228/03/MIR05, 07228/03/BC04.	46651505	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Plum. : Report No. Project Number: 07234, 07234/03/MIR06, 07234/03/CA84	46651506	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Cherry: Report No. Project Number: 07235, 07235/02/MIR07, 07235/03/BC05	46651504	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Cranberry. : Report No. Project Number: 08127, 08127/02/CAR14, 08127/02/MA02	46651507	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Cantaloupe. : Report No. Project Number: 08339/03/BER02, 08339, 08339/03/CA89	46651501	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Cucumber. : Report No. Project Number: 06985, 06985/02/BER03, 06985/02/CA105.	46651502	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Squash (Summer). : Report No. Project Number: 08340, 08340/03/NYR06, 08340/03/BC07	46651503	352	Own	
860.1500	Indoxacarb: Magnitude of the Residue on Mint : Report No. Project Number: 08418, 08418/02/ID10, 08418/02/WI16.	46520902	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
171-4	Indoxacarb Poultry Feeding: DuPont's Response to HED Risk Assessment: Meat, Milk, Poultry and Eggs and the Need for a Poultry Feeding Study: Report No.DuPont-6533	45407901	352	Own	
860.1000 and 860.1500	Magnitude of the Residues of DPX-KN128 and IN-KN127 in Cotton, Undelinted Cottonseed and Gin Trash Following Application of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A., Season 2003: Report No.DuPont-12817	46247201	352	Own	
860.1000 and 860.1500	Magnitude of Residues of DPX-KN128 and IN-KN127 in Peanut Nutmeat and Hay Following Application of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A, Season 2003: Report No.DuPont-12818	46240111	352	Own	
860.1000 and 860.1500	Magnitude of the Residues of DPX-KN128 and IN-KN127 in Soybean Seed Following Application of DPX-KN128 150EC Experiment Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A., Season 2003: Report No.DuPont-12819	46240110	352	Own	
860.1000 and 860.1500	Magnitude of Residues of DPX-KN128 and IN-KN127 in Alfalfa Forage and Hay Following Application of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide at Maximum Label Rates, U.S.A, Season 2003: Report No.DuPont-12820	46240109	352	Own	

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Date: June 4, 2019					
Applicant's / Registrant's Name & Address:		Product:			
FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1000 860.1500	Magnitude and Declilne of Indoxacarb (KN128) Residues in Tree Nuts Following Foliar and Soil Applications of Indoxacarb-Containing Formulations - U.S., 2017: Report No.FMC-49392, Revision No. 1	50863701	279	Own	
860.1000 860.1500 860.1520	Magnitude and Decline of Residues of DPX-KN128 (Indoxacarb) in Field Corn and Magnitude of Residues of DPX-KN128 in Field Corn Processed Fractions Following Applications of DPX-KN128 150G/L EC : Report No. DUPONT-44492	50097501	352	Own	
860.1000, 860.1380, 860.1500, 860.1520	Magnitude of residues of DPX-KN128/IN-KN127 in peanut nutmeat and processed fractions following application OF STEWARD® insecticide: Report No.AMR 4551-97	45384301	352	Own	
860.1000, 860.1380, 860.1500, 860.1520	Magnitude and decline of residues of DPX-MP062 in grape and its processed fractions following applications of MP062 30WG insecticide - USA, 2002: Report No.DuPont-9878	45900301	352	Own	
860.1000, 860.1500	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in lettuce following application of AVAUNT® insecticide at maximum label rates: Report No.DuPont-1414	45384302	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1000, 860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in mustard greens following application of Avaunt insecticide at maximum label rates: Report No.AMR 4348-97	45718701	352	Own	
860.1000, 860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) along with IN-KN127 in mustard greens following application of Avaunt insecticide at maximum label rates, Supplement 1: Report No.AMR 4348-97 SU 1	45718702	352	Own	
860.1000, 860.1500, 860.1380	Magnitude of residues of DPX-KN128 and IN-KN127 in peanuts following application of STEWARD® insecticide at maximum label rates: Report No.AMR 4349-97	45384303	352	Own	
860.1000, 860.1500, 860.1380	Magnitude of residues of DPX-KN128 and IN-KN127 in alfalfa following application of STEWARD® insecticide at maximum label rates: Report No.AMR 4350-97	45384304	352	Own	
860.1000, 860.1500, 860.1520	Magnitude of residues of indoxacarb in soybean and its processed fractions following application of STEWARD® insecticide at an exaggerated application rate: Report No.AMR 4904-98	45384305	352	Own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in cotton: Report No.AMR 2691-93	44477321	352	Own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in lettuce: Report No.AMR 2730-93	44477322	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in the lactating cow: Report No.AMR 2979-94	44477324	352	Own	
860.1300	Metabolism of 14C-DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, in the lactating cow: Report No.AMR 2979-94 SU1	44477325	352	Own	
860.1300	Metabolism of 14C-DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) in laying hens: Report No.AMR 3187-94	44477326	352	Own	
860.1300	Metabolism of [TMP(U)-14C]DPX-JW062, A racemic mixture of DPX-KN128 and IN-KN127, insecticide in tomatoes: Report No.AMR 3561-95	44477323	352	Own	
860.1300	Storage stability of DPX-KN128 (indoxacarb) and IN-KN127 (Indoxacarb enantiomer) in undelinted cotton seed and cotton seed processing fractions – A response to United States Environmental Protection Agency comments: Report No.DuPont-11161	45795819	352	Own	
860.1340	Analytical enforcement method (HPLC/column-switching/UV) for the determination of residues of DPX-KN128 and IN-KN127 in crops: Report No.AMR 2712-93	44477327	352	Own	
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) derived residues in lettuce: Report No.AMR 3315-95	44477335	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-JW062 derived residues in corn: Report No.AMR 3320-95	44477333	352	Own	
860.1340	Analytical method (HPLC/column switching/UV) for the determination of residues of DPX-KN128/DPX-KN127 and IN-JT333 in animal matrices - whole and skim milk, cream, fat, muscle, liver and kidney: Report No.AMR 3337-95	44477338	352	Own	
860.1340	Extraction efficiency of analytical methods for the determination of [14-C]DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) derived residues in potatoes: Report No.AMR 3457-95	44477336	352	Own	
860.1340	Residue procedure for the analysis of DPX-JW062 in crops by GC-MSD: Report No.AMR 3493-95	44477330	352	Own	
860.1340	Residue procedure for the analysis of DPX-KN128/DPX-KN127 in crops and related process fractions by GC-MSD (Supplement 1): Report No.AMR 3493-95 SU1	44477331	352	Own	
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/DPX-KN127 in crops and RELATED PROCESS FRACTIONS BY GC-MSD: Report No.AMR 3493-95 SU2 RV1	44477332	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/IN-KN127 in crops and related process fractions by GC-MSD: Report No.AMR 3493-95 SU3	44491704	352	Own	
860.1340	Analytical enforcement procedure for the analysis of DPX-KN128/DPX-KN127 in crops and related process fractions by GC-MSD: Report No.AMR 3493-95 SU4	45384306	352	Own	
860.1340	Extraction efficiency of analytical methods for the determination of [14C]DPX-MP062 (a mixture of DPX-KN128 and IN-KN127) derived residues in cotton: Report No.AMR 4594-97	44477334	352	Own	
860.1340	Independent laboratory validation of a proposed tolerance enforcement analytical method for the determination of DPX-KN128/DPX-KN127 in crops and related process fractions by GC/MS: Report No.AMR 4623-97	44477328	352	Own	
860.1340	Independent laboratory validation of a proposed tolerance enforcement analytical method (HPLC/column switching/UV) for the determination of DPX-KN128/DPX-KN127 and IN-JT333 in animal matrices - whole and skim milk, cream, fat, muscle, liver and kidney: Report No.AMR 4624-97	44477339	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1340	Independent laboratory validation of a proposed enforcement analytical method for the determination of DPX-KN128 and IN-KN127 in crops by HPLC/column switching/UV: Report No.AMR 4625-97	44477329	352	Own	
860.1340	Extraction efficiency analytical methods for the determination of [14C]DPX-JW062 (a mixture of DPX-KN128 and IN-KN127) derived residues in tomatoes: Report No.AMR 4633-97	44477337	352	Own	
860.1340	Analytical Method (HPLC/Column Switching/UV) for the Determination of Residues of DPX-KN128/DPX-KN127(as DPX MP062) in/on Grape Raw Agricultural Commodity and Processed Fractions: Report No.DuPont-11978 RV1	45900303	352	Own	
860.1340	Independent laboratory validation of method DuPont-11978, "Analytical method (HPLC/column switching/UV) for the determination of DPX-KN128/DPX-KN127 (as DPX-MP062) in/on grape raw agricultural commodity and processed fractions," in grapes and raisins: Report No.DuPont-11981	45900304	352	Own	
860.1340	Analytical Method for the Determination of DPX-MP062 and Metabolites IN-KB687, IN-KG433, IN-KT319, IN-JU873, and IN-JT333 in Poultry Skin, Liver, Muscle, Fat and Eggs: Report No.DuPont-12739 RV1	46308004	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1340	Independent Laboratory Validation of the Analytical Method, DuPont-12739, "Analytical Method for the Determination of DPX-MP062 and Metabolites IN-KB687, IN-KG433, IN-KT319, IN-JU873, and IN-JT333 in Poultry Skin, Liver, Muscle, Fat and Eggs" Amendment Nu: Report No.DuPont-13651 RV1	46308003	352	Own	
860.1340	Independent laboratory validation of a proposed analytical enforcement method for the determination of DPX-KN128 and IN-KN127 in peanut meal and peanut hay by HPLC/column switching/UV: Report No.DuPont-2643	45384307	352	Own	
860.1340	Validation of the Analytical Method for Determination of Indoxacarb (DPX-KN128) in Spinach, Whole Ear Corn, Corn Forage, and Shelled Pea Crops: Report No.DUPONT-36189 REVISION NO 1	50097502	352	Own	
860.1340 860.1360	Confirmatory method and specificity testing for the selected analyte enforcement procedure for the analysis of DPX-KN128 (indoxacarb) and IN-KN127 (indoxacarb enantiomer) in plants - a response to the United States Environmental Protection Agency: Report No.DuPont-11261	45795818	352	Own	
860.1360	Evaluation of DPX-JW062 through the FDA multiresidue methods: Report No.AMR 3351-95	44477340	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1380	A study of the recovery of residues of DPX-KN128/DPX-KN127 (formulated as either DPX-JW062 or DPX-MP062) after frozen storage on: grapes, grape wet pomace, wine, apples, lettuce, tomatoes, apple juice and soil; and incurred residue studies on tomatoes, le: Report No.AMR 3778-96	44477341	352	Own	
860.1380, 860.1480	Magnitude of residues of DPX-KN128/DPX-KN127 and IN-JT333 in edible tissues and milk of lactating dairy cows following dosing with DPX-MP062 experimental insecticide: Report No.AMR 3820-96	44477342	352	Own	
860.1480	Magnitude of Residues of Indoxacarb (as DPX-MP062) In Laying Hen Tissues and Eggs: A Feeding Study Conducted to EPA Guidelines: Report No.DuPont-8305	46114302	352	Own	
860.15	Magnitude of DPX-KN128 and IN-KN127 Residues in Cotton Gin Trash Following of DPX-KN128 150EC Experimental Insecticide or DPX-MP062 150SC Insecticide-2004 USA: Report No.DuPont-14775 RV1	46684501	352	Own	
860.1500	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in broccoli following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3288-95	44477401	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in apples following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3292-95	44477343	352	Own	
860.1500 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in apples following application of Avaunt® insecticide at maximum label rates: Report No.DuPont-2496	45874801	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cotton following application of DPX-JW062 experimental SE insecticide at maximum label rates: Report No.AMR 3284-95	44477408	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in cotton following application of DPX-JW062 experimental SE insecticide at maximum label rates: Report No.AMR 3284-95 SU1	44815801	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in lettuce following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3286-95	44477409	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) IN cabbage following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3287-95	44477403	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in tomato following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3289-95	44477413	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in sweet corn following application of DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3291-95	44477405	352	Own	
860.1500, 860.1380	Magnitude of residues of DPX-JW062 (racemic mixture of DPX-KN128 [insecticidally active enantiomer] and IN-KN127) in sweet corn following application of DPX-JW062 experimental SE insecticide at maximum label rates: Report No.AMR 3291-95 SU1	44815802	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in lettuce following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3728-96	44477410	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in lettuce following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3728-96 SU1	44815803	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and DPX-KN127 in cabbage following application of DPX-MP062 and DPX-JW062 experimental insecticide at maximum label rates: Report No.AMR 3731-96	44477404	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cabbage following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3731-96 SU1	44815804	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in broccoli following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3732-96	44477402	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in broccoli following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3732-96 SU1	44815805	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in tomatoes following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3733-96	44477414	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in peppers following application of DPX-MP062 experimental insecticide at maximum label rates: Report No.AMR 3735-96	44477412	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in sweet corn following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3737-96	44477406	352	Own	

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Date: June 4, 2019					
Applicant's / Registrant's Name & Address: FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Product: Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in sweet corn following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3737-96 SU1	44815806	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cotton following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3949-96	44477407	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in cotton following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3949-96 SU1	44815807	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in apples following application of DPX-MP062 and DPX-JW062 experimental insecticides at maximum label rates: Report No.AMR 3950-96	44477344	352	Own	
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in pears following application of DPX-MP062 experimental insecticides at maximum label rates: Report No.AMR 3951-96	44477411	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500, 860.1380	Magnitude and decline of residues of DPX-KN128 and IN-KN127 in pears following application of DPX-MP062 experimental insecticide at maximum label rates: Report No.AMR 3951-96 SU1	44815808	352	Own	
860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in potatoes following application of AVAUNTÔ insecticide at maximum label rates: Report No.AMR 4902-98	45384309	352	Own	
860.1500, 860.1380	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in soybean following application of STEWARD® insecticide at maximum label rates: Report No.AMR 4917-98	45384308	352	Own	
860.1500, 860.1380	Magnitude and Decline of Residues of DPX-KN128 and IN-KN127 in Celery Following Application of DPX-MP062 Experimental Insecticide at Maximum Label Rates: Report No.AMR 730-96	46487002	352	Own	
860.1500, 860.1380	Magnitude and Decline of Residues of DPX-KN128 and IN/KN127 in Spinach Following Application of DPX-MP062 Experimental Insecticide at Maximum Label Rates.: Report No.IR-4 PR No. 08341	46487001	352	Own	
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 in tomato and its processed fractions following application of DPX-MP062 experimental insecticide: Report No.AMR 3734-96	44477417	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 IN cotton and its processed fractions following application of DPX-MP062 experimental insecticide: Report No.AMR 3948-96	44477416	352	Own	
860.1520	Magnitude of residues of DPX-KN128 and IN-KN127 in apples and its processed fractions following application of DPX-MP062 experimental insecticide: Report No.AMR 3952-96	44477415	352	Own	
860.1520	Magnitude of residues of indoxacarb (DPX-KN128) and IN-KN127 in potatoes and their processed fractions following application of AVAUNT insecticide at exaggerated rate: Report No.AMR 4903-98	45384310	352	Own	
860.1900	Accumulation of residues in confined rotational crops (carrots, lettuce, wheat, and soybeans) using field-aged soil after treatment with [14C]DPX-JW062, a racemic mixture of DPX-KN128 and IN-KN127: Report No.AMR 4029-96	44477317	352	Own	
860.1900	Accumulation of residues in confined rotational crops (carrots, lettuce, wheat, and soybeans) using field-aged soil after treatment with [14C]DPX-JW062, a racemic mixture of DPX-KN128 and IN-KN127: Report No.AMR 4029-96 SU1	44477318	352	Own	
NA	Estimation of 5-OH-IN-JT333 and Metabolite F Residues in Chicken Tissues and Eggs Using Marker Residues: Report No.DuPont-13790	46114301	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
OPPTS 860	Indoxacarb: Magnitude of the Residue on Blueberry: Report No.IR-4 PR No. 07038	47341001	352	IR-4	
OPPTS 860	Indoxacarb Magnitude of Residue on Blueberry: Report No.IR-4 PR No. 07038	47341001	IR-4 Project	IR-4	
OPPTS 860	Indoxacarb: Magnitude of the Residue on Beet (Garden): Report No.IR-4 PR No. 08870	47341002	352	IR-4	
OPPTS 860	Indoxacarb Magnitude of Residue on Beet, Garden: Report No.IR-4 PR No. 08870	47341002	IR-4 Project	IR-4	
OPPTS 860.1380	Recovery of DPX-MP062 and Five Metabolites from Hen-Derived Matrices (Whole Eggs, Muscle, Fat and Liver) After Frozen Storage: Report No.DuPont-19901	48510401	352	Own	
	Field Dissipation of Indoxacarb from Grass, Thatch, and Soil from Turf Plots Treated with Indoxacarb. Project Number: , 04/04HE. Unpublished study prepared by Morse Laboratories, Inc. 350 p. : Report No.DUPONT/15121	46780201	352	Own	
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN BROCCOLI FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34496	49476802	352	Own	Test Sample: DPX-KN128-298

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN TOMATO FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34497	49476803	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN CUCUMBERS FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.Dupont-34498	49476804	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN SWEET CORN FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34499	49476805	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN GRAPES FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34500	49476806	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN APPLES FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34501	49476807	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN SPINACH FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34502	49476808	352	Own	Test Sample: DPX-KN128-298

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN SOUTHERN PEA FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34503	49476809	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN LEAF LETTUCE FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34597	49476810	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN CELERY FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34598	49476811	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN MUSTARD GREENS FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34600	49476812	352	Own	Test Sample: DPX-KN128-298
860.1500	DETERMINATION OF THE MAGNITUDE OF RESIDUES OF DPX-KN128 (INDOXACARB) IN MUSTARD GREENS FOLLOWING APPLICATIONS OF DPX-KN128 30WG - UNITED STATES, 2012: Report No.DuPont-34601	49476813	352	Own	Test Sample: DPX-KN128-298
NA	TECHNICAL PRODUCT DESCRIPTION AND COMPOSITION: Report No.A91-001	43766501	352	Own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Spray Drift Formulations: 1991 Field Trial Conditions: Report No.A91-002	43757801	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Nozzle and Physical Property Parameter Characterization: Report No.A92-003	44100901	352	Own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Selected Active Ingredients: Report No.A92-004	43766502	352	Own	
NA	Atomization Droplet Size Spectra for Spray Drift Formulations 1992 Field Trial Conditions: Report No.A92-005	43657601	352	Own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra of Sprinklers Used in Chemigation: Report No.A93-007	43845501	352	Own	
NA	Spray Drift Task Force Atomization Droplet Size Spectra for Spray Drift Test Substances: 1993 Field Trial Conditions: Report No.A93-008	43757802	352	Own	
NA	Atomization Droplet Size Spectra for Airblast Sprayers: Report No.A95-009	43953001	352	Own	
NA	Spray Drift Task Force Miscellaneous Nozzle Study: Report No.A95-010	44310401	352	Own	
NA	Field Spray Drift Study: Aerial Field Study in Mississippi: Report No.F91-001	42565901	352	Own	
NA	Field Evaluation of Reduction in Off-Target Spray Deposition Attributable to Changes in the Pyrethroid Labels: Report No.F91-002	42377807	352	Own	
NA	Spray Drift Task Force 1992 Aerial Field Study in Texas Interim Report: Report No.F92-008	42907401	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Spray Drift Task Force 1992 Aerial Field Study in Texa: Report No.F92-008	43254001	352	Own	
NA	Amendment to the Final Report: Report No.F92-008	43665402	352	Own	
NA	Spray Drift Task Force 1992 Ground Field Study in Texas: Report No.F92-009	43493801	352	Own	
NA	Amended Final Report for Study SDTF 1992 Ground Field Study in Texas: Report No.F92-009	44878601	352	Own	
NA	SDTF Collaborative Evaluation of SDTF Methods AM-003, AM-004, and AM-007 for the Determination of Diazinon, Malathion and Carbaryl on Alpha-Cellulose, Polurethane Foam Plugs and Polyester String: Report No.F92-011	43485604	352	Own	
NA	Frozen Storage Stability of Malathion, Diazinon, Carbaryl, and/or Acephate Residues in/on Alpha-Cellulose, Polyurethane Foam, Polyester String, Water, and Tank Mixes: Report No.F93-014	44070001	352	Own	
NA	Spray Drift Task Force 1993 Cool Season Aerial Field Study in Texas: Report No.F93-015	43535801	352	Own	
NA	Spray Drift Task Force 1993 Ground Field Study in Texas: Report No.F93-016	43493802	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Spray Drift Task Force 1993 Hot, Humid Aerial Field Study in Texas: Report No.F93-017	43535802	352	Own	
NA	Amendment to the Final Report: Report No.F93-017	43665401	352	Own	
NA	Spray Drift Task Force 1993 Orchard Airblast Study in California: Report No.F93-018	43766504	352	Own	
NA	Spray Drift Task Force 1994 Orchard Airblast Field Study on Pecans in Georgia: Report No.F94-020	43781101	352	Own	
NA	Spray Drift Task Force 1994 Orchard Airblast Field Study on Citrus in Florida: Report No.F94-021	43832102	352	Own	
NA	Spray Drift Task Force 1994 Field Chemigation: Report No.F94-022	43845901	352	Own	
NA	Drift from Applications with Ground Hydraulic Sprayers: Integration and Summary of 1992 and 1993 Field Studies: Report No.I94-001	43508001	352	Own	
NA	Drift from Applications with Aerial Sprayers: Integration and Summary of 1992 and 1993 Field Studies: Report No.I94-002	43803501	352	Own	
NA	Relationship Between Physical Properties and Atomization: Integration and Summary: Report No.I95-003	44747401	352	Own	
NA	Drift from Orchard Airblast Applications: Integration and Summary of 1993 and 1994 Field Studies: Report No.I95-004	43925701	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	1992 Spray Drift Task Force, Survey of Aerial Applicators: Report No.L92-001	43485601	352	Own	
NA	SDTF Interviews of Growers Who Use Orchard Airblast Sprayers: Report No.L93-002	43485602	352	Own	
NA	Spray Drift Task Force Model Sensitivity Analysis: Report No.M92-001	42608401	352	Own	
NA	A Proposed Screening Level Assessment Method for Aerial Spray Drift of Pesticides: Report No.M96-002	44010201	352	Own	
NA	An Evaluation of AgDRIFT™ 1.0 for Use in Aerial Applications: Report No.M98-003	44908901	352	Own	
NA	Spray Drift Task Force Droplet Evaporation of Spray Drift Test Substances: Report No.P92-002	44134101	352	Own	
NA	Spray Drift Task Force Viscosity Measurements of Spray Drift Test Substances: Report No.P93-004	43953002	352	Own	
NA	Spray Drift Task Force Dynamic Surface Tension Measurements of Spray Drift Test Substances: Report No.P93-005	43832101	352	Own	
NA	Error Bars, Precision and Bias of Data for SDTF Aerial, Field and Atomization Studies: Report No.R97-002	44696901	352	Own	
NA	Nozzle and Spray Classification: Report No.R97-003	44640801	352	Own	

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Ingredient: Indoxacarb

Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Response by SDTF to SAP Review Issues for Aerial Studies for Aerial Studies and AgDRIFT Model: Report No.R98-001	44763001	352	Own	
NA	Measurement Techniques for Atom. Droplet Size Spectra Using Particle Size Analyzers in Wind Tunnels: Report No.T94-001	43485603	352	Own	
NA	Background and Rationale for Physical Property Determinations on Spray Drift Test Substances: Report No.T94-002	43657602	352	Own	
NA	String Collectors for Assessing Spray Drift: Report No.T95-003	43766503	352	Own	
NA	Spray Drift Task Force Field Testing Protocol and Techniques: Report No.T95-004	44178701	352	Own	
NA	Wind Tunnel Simulations of Aerial Sprayers: Report No.T98-005	44640901	352	Own	
NA	Collection Efficiency of Spray Drift Samplers: Report No.T98-006	44641001	352	Own	
NA	Comparison of Acute Oral Toxicity Between DPX-KN128 30WG Formulations: Report No.DuPont-47601	50097402	352	Own	
NA	Isolation and Identification of Indoxacarb MetaboliteF from the Laying Hen: Report No.DuPont-49803	50343901	352	Own	Sec. 6a2 submission

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
	(2013) Evaluation of Effect of Indoxacarb (DPX-MP062) Produced by DuPont de Nemours International C.A. on the Blood System of Wistar Han Rats in a Subacute Experiment and Determination of Some Aspects of its Hhematotoxic Effect. : Report No.DUPONT/33980	49516901	352	Own	
	(2014) Support for Increased Maximum Single Application Rate of Indoxacarb 30% WG Insecticide with No Change in Residue Tolerances. : Report No.DUPONT/37776	49476801	352	Own	
870.1000) IN-U8E24: Acute Toxicity to the Freshwater Midge, Chironomus riparius, Determined Under Static Test Conditions. : Report No.DUPONT/46011.	49922101	352	Own	
870.1100	Indoxacarb (DPX-KN128) 30WG: Acute Oral Toxicity - Up-and-Down Procedure in Rats. : Report No.DUPONT/44928	49772901	352	Own	
870.1100	Indoxacarb (DPX-KN128) 30WG: Acute Oral Toxicity Study in Rats - Up-and-Down Procedure: Report No.DuPont-46649	50097401	352	Own	
870.2600	Indoxacarb (DPX-KN128) 30WG: Dermal Sensitization Test in Guinea Pigs - Magnusson and Kligman (M&K) Method. : Report No.DUPONT/44933	49772902	352	Own	

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FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.3050	Indoxacarb (DPX-KNI28) 150 g/L EC (Pure Active Substance Indoxacarb): Repeated-Dose Oral Toxicity 28-Day Feeding Study in Rats. : Report No.DUPONT/33601,	48799001	352	Own	
870.3050	Indoxacarb (DPX-MP062) 30WG (Pure Active Substance Indoxacarb): Repeated-Dose Oral Toxicity 28-Day Feeding Study in Rats. : Report No.DUPONT/33619	48889101	352	Own	
870.3100	Indoxacarb (DPX-KN128) 30WG (Pure Active Substance Indoxacarb): Subchronic Toxicity 90-day Feeding Study in Rats. : Report No.DUPONT/34556,	49071401	352	Own	
870.3100	Indoxacarb (DPX-MP062) 30 WG (Pure Active Substance Indoxacarb): Subchronic Toxicity 90-Day Feeding Study in Rats: Report No.DuPont-33618	49004301	352	Own	
870.3100	Indoxacarb (DPX-MP062) 30 WG (Pure Active Substance Indoxacarb): Subchronic Toxicity 90-Day Feeding Study in Rats: Report No.DuPont-33618	49004301	352	Own	
870.3200	DPX-MP062 Technical: Repeated-Dose Dermal Toxicity 28-Day Study in Rats : Report No.DuPont-12588	44983901	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.6300	Oral (Gavage) Developmental Neurotoxicity Study of DPX-KN128 (Indoxacarb) Technical in CRI:CD (SD)IGS BR VAF/Plus Rats : Report No. DUPONT/15150	46749003	352	Own	
82-2	Repeated Dose Dermal Toxicity: 28-Day Study with DPX-MP062 Technical (Consisting of Approximately 75% DPX-KN128 and 25% DPX-KN127) in Rats: Final Report.: Report No.HLO 474-96	44477134	352	Own	
83-4	Range-Finding Toxicity Studies with MP062 (Indoxacarb) in Pregnant Female Rats: Report No.DuPont-6824	45479401	352	Own	
870.1100	Acute oral toxicity study with DPX-KN128 technical in male and female rats: Report No.HLO-1997-00055	44477115	352	Own	
870.1100	Acute oral toxicity study with IN-KG433 technical in male and female rats: Report No.HLO-1997-00469	44477116	352	Own	
870.1100	Acute oral toxicity study with DPX-MP062 manufacturing use product in male and female rats: Report No.HLO-1997-00477	44477114	352	Own	
870.1100	Acute oral toxicity study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in male and female rats: Report No.HLR 910-96	44477113	352	Own	
870.1100	Acute oral toxicity study with IN-JT333-20 in male and female rats: Report No.HLR 927-96	44477117	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.1100	Acute oral toxicity study with DPX-JW062-112 in male and female rats: Report No.	44701601	352	Own	
870.1200	Indoxacarb (DPX-KN128) Technical: Acute Dermal Toxicity Study in Rats: Report No.DuPont-13019	46240001	352	Own	
870.1200	DPX-MP062 manufacturing use product: inhalation median lethal concentration (LC50) study in rats: Report No.HL-1997-00445	44477120	352	Own	
870.1200	Acute dermal toxicity study with DPX-JW062-112 in rabbits: Report No.HLR 710-94	44477119	352	Own	
870.1200	Acute dermal toxicity study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rats: Report No.HLR 798-96 RV1	44477118	352	Own	
870.1300	Inhalation median lethal concentration (LC50) study with DPX-JW062-112 in rats: Report No.HLR 70-95	44477121	352	Own	
870.2400	Indoxacarb (DPX-KN128) Technical: Acute Eye Irritation Study in Rabbits: Report No.DuPont-13020	46240002	352	Own	
870.2400	IN-JU874: eye irritation screen in rabbits: Report No.HL-1997-00463 RV2	44477124	352	Own	
870.2400	Primary eye irritation study with DPX-MP062 manufacturing use product in rabbits: Report No.HLO-1997-00478	44477123	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.2400	Primary eye irritation study with DPX-JW062-106 in rabbits: Report No.HLR 2-95	44701602	352	Own	
870.2400	Primary eye irritation study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rabbits: Report No.HLR 588-96 RV1	44477122	352	Own	
870.2500	Indoxacarb (DPX-KN128) Technical: Acute Dermal Irritation Study in Rabbits: Report No.DuPont-13164	46240003	352	Own	
870.2500	Primary dermal irritation study with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rabbits: Report No.HLR 589-96 RV1	44477125	352	Own	
870.2500	Primary dermal irritation with DPX-JW062-112 in rabbits: Report No.HLR 732-94	44701603	352	Own	
870.2600	Indoxacarb (DPX-KN128) Technical: Dermal Sensitization - Magnusson-Kligman Maximization Method: Report No.DuPont-13018	46240004	352	Own	
870.2600	Guinea pig dermal sensitization - Magnusson-Kligman maximization test with DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): Report No.HLO 388-96 RV3	44477126	352	Own	
870.2600	Delayed contact hypersensitivity test (maximization method) with DPX-JW062-112 in guinea pigs: Report No.HLO 662-94	44701604	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.3100	Subchronic oral toxicity: 90-day study with DPX-MP062 approximately 75% DPX-KN128, 25% DPX-KN127) feeding study in rats: Report No.HL-1997-00056 RV1	44477129	352	Own	
870.3100	DPX-JW062 Technical: Subchronic toxicity 90-day feeding study in rats: Report No.HL-1998-01200	44701605	352	Own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) feeding study in dogs : Report No.HLO 494-95 Report Amendment 3	44477131	352	Own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-69 (99.7% DPX-KN128) feeding study in rats: Report No.HLR 301-94 RV2	44477132	352	Own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-34 (50% DPX-KN128, 50% DPX-KN127) feeding study in mice: Report No.HLR 750-93 RV1	44477130	352	Own	
870.3100	Subchronic oral toxicity: 90-day study with DPX-JW062-34 (50% DPX-KN128, 50% DPX-KN127) feeding study in rats: Report No.HLR 751-93 RV2	44477133	352	Own	
870.3465	DPX-MP062 Manufacturing Use Product: Four-week inhalation toxicity study in rats: Report No.DuPont-10222	45870001	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.3465	Response to EPA Request for 90-Day Inhalation Study with Indoxacarb (in Rats): Report No.DuPont-5771	45354001	352	Own	
870.3700	Indoxacarb (DPX-KN128) Technical: Developmental Toxicity Study in Rats: Report No.DuPont-12748	46240005	352	Own	
870.3700	DPX-JW062-112 (50% DPX-KN128, 50% DPX-KN127): developmental toxicity study in rats: Report No.HL-1997-00049	44477140	352	Own	
870.3700	DPX-MP062 (approximately 75% DPX-KN128, 25% IN-KN127): developmental toxicity study in rats: Report No.HL-1997-00202 RV1	44477138	352	Own	
870.3700	DPX-JW062-112: pilot developmental toxicity study (no. 2) in rats: Report No.HL-1997-01050	44477143	352	Own	
870.3700	DPX-MP062 technical: pilot developmental toxicity study (no. 2) in rats: Report No.HL-1997-01051	44477142	352	Own	
870.3700	Developmental toxicity study of DPX-JW062-106 in rats: Report No.HLR 558-95 RV1	44477139	352	Own	
870.3700	Developmental toxicity study of DPX-JW062-112 in rabbits: Report No.HLR 587-95	44477141	352	Own	
870.3700	DPX-MP062: Pilot Developmental Toxicity Study in Rats: Report No.	44910801	352	Own	
870.3700	DPX-JW062-112: Pilot Developmental Toxicity Study in Rats: Report No.	44910802	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.3800	Two generation reproduction/fertility study with DPX-JW062-106 in rats x: Report No.HLO 115-96 RV1	44477144	352	Own	
870.4100	Chronic toxicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) one year feeding study in dogs: Report No.HLO 885-96 Report Amendment 1	44477136	352	Own	
870.4300	Combined chronic toxicity/oncogenicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) two-year feeding study in rats: Report No.HLR 1174-96 RV1	44477145	352	Own	
870.4300	Oncogenicity study with DPX-JW062-106 (50% DPX-KN128, 50% DPX-KN127) eighteen-month feeding study in mice: Report No.HLR 799-96	44477137	352	Own	
870.5100	Indoxacarb (DPX-KN128) Technical: Bacterial Reverse Mutation Test: Report No.DuPont-14332	46240006	352	Own	
870.5100	Mutagenicity testing of DPX-JW063-106 in the Salmonella typhimurium and Escherichia coli plate incorporation assay: Report No.HLR 56-95	44701606	352	Own	
870.5100	IN-JT333-20 Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay: Report No.HLR 830-96	44477150	352	Own	
870.5100	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay: Report No.HLR 831-96	44477149	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.5300	Indoxacarb (DPX-KN128) Technical: In Vitro Mammalian Cell Gene Mutation Test (CHO/HGPRT Test): Report No.DuPont-13023	46240007	352	Own	
870.5300	CHO/HGPRT mutation assay with DPX-JW062-106 with confirmation: Report No.HLO 398-95	44701607	352	Own	
870.5300	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): in vitro mammalian cell gene mutation test with an independent repeat assay: Report No.HLO-1997-00030	44477147	352	Own	
870.5375	Indoxacarb (DPX-KN128) Technical: In Vitro Mammalian Chromosome Aberration Study in Human Peripheral Blood Lymphocytes, Amended Final Report: Report No.DuPont-13022	46240008	352	Own	
870.5375	DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127): in vitro mammalian cytogenetic test using human peripheral lymphocytes: Report No.HLO 979-96	44477146	352	Own	
870.5375	In-vitro mammalian cytogenetic test of DPX-JW062-106 using human peripheral lymphocytes: Report No.HLR 397-95	44701608	352	Own	
870.5395	Indoxacarb (DPX-KN128) Technical: Mouse Bone Marrow Micronucleus Test: Report No.DuPont-13021	46152601	352	Own	
870.5395	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): mouse bone marrow micronucleus assay: Report No.HLR 1046-96 RV1	44477148	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.5395	Mouse bone marrow micronucleus assay of DPX-JW062-106: Report No.HLR 442-95	44701610	352	Own	
870.5550	DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127): unscheduled DNA synthesis in mammalian cells in vitro with an independent repeat assay: Report No.HLO-1997-00033	44477151	352	Own	
870.5550	Assessment of DPX-JW062-106 in the in vitro unscheduled DNA synthesis assay in primary rat hepatocyte: Report No.HLR 418-95	44701609	352	Own	
870.6200	Subchronic oral neurotoxicity study of DPX-MP062 technical (approximately 75% DPX-KN128, 25% DPX-KN127) in rats: Report No.HLR 1116-96 RV1	44477135	352	Own	
870.6200	Acute oral neurotoxicity study of DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127) in rats : Report No.HLR 1117-96 RV1	44477127	352	Own	
870.6200	Acute oral neurotoxicity study of DPX-MP062 (approximately 75% DPX-KN128, 25% DPX-KN127) in rats: Report No.HLR 1117-96 RV2	45438701	352	Own	
870.6200	Acute oral neurotoxicity study of DPX-JW062-112 in rats: Report No.HLR 477-95	44477128	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.6300	Perinatal and Postnatal Reproduction Dosage-Range Toxicity Study and Preliminary Pup Exposure Study of DPX-KN128 (Indoxacarb) Technical Administered Via Gavage in Lactating Rats: Report No.DuPont-14047	46308001	352	Own	
870.6300	Oral (Gavage) Developmental Neurotoxicity Study of DPX-KN128 (Indoxacarb) Technical in CrI:CD (SD)IGS BR VAF/Plus Rats: Report No.DuPont-15150	46749002	352	Own	
870.7485	14C-DPX-MP062 (A 3:1 mixture OF DPX-KN128 and IN-KN127): metabolism in the rat: Report No.HL-1997-00439	44477152	352	Own	
870.7485	14-C-DPX-JW062 (a racemic mixture of DPX-KN128 and IN-KN127): metabolism in the rat: Report No.HLR 283-96	44477153	352	Own	
870.7800	Indoxacarb (DPX-KN128) Technical: 28-Day Immunotoxicity Feeding Study in Mice: Report No.DuPont-29280	48478002	352	Own	
NA	DPX-MP062-89A: Five-exposure inhalation pilot toxicity study in rats: Report No.DuPont-10277	45649001	352	Own	
NA	Perinatal and postnatal reproduction dosage-range toxicity study and preliminary pup exposure study of Indoxacarb (MP062 technical; approximately 75% DPX-KN128 and 25% DPX-KN127) administered via gavage in lactating rats: Report No.DuPont-10417	45786001	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	DPX-MP062A: Ten-exposure inhalation pilot toxicity study in rats: Report No.DuPont-10839	45690301	352	Own	
NA	Indoxacarb: Chronic and Acute Dietary Exposure Analysis and Risk Assessment - USA: Report No.DuPont-12190	45900306	352	Own	
NA	Analysis of Selected Rat Samples from DuPont-10417: Report No.DuPont-13478	46125302	352	Own	
NA	Overview of the Metabolic and Toxicologic Profile of JT333, a Metabolite of MP-62, and the Estimated Exposure of Dams and Offspring in a Pilot Development Neurotoxicity Study: Report No.DuPont-13903	46125303	352	Own	
NA	DPX-KN128 (Indoxacarb): Overview of Toxicology and Comparison with DPX-MP062 and DPX-JW062: Report No.DuPont-14254	46240009	352	Own	
NA	A Review of the Indoxacarb Developmental Neurotoxicity Study and a Discussion on Toxicity Endpoints and Uncertainty Factors: Report No.DuPont-18594	46749001	352	Own	
NA	IN-KT094 technical: repeated-dose oral toxicity 28-day feeding study in rats: Report No.DuPont-2812	45032001	352	Own	
NA	Indoxacarb (DPX-KN128) Technical: Waiver of the Natural Killer (NK) Cell Activity Assay: Report No.DuPont-32579	48478003	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Response to June 24, 1999 HIARC Committee Report for DPX-MP062: Report No.DuPont-3389	44910803	352	Own	
NA	Indoxacarb: chronic and acute dietary exposure analysis and risk assessment including tier 2 crops: Report No.DuPont-6091 RV1	45384311	352	Own	
NA	Repeated dose oral toxicity: 28-day feeding study with DPX-JW062-34 in male and female rats: Report No.HLR 403-93	44477154	352	Own	
NA	Mutagenicity testing in the Salmonella typhimurium and Escherichia coli plate incorporation assay DPX-JW062-34 in male and female mice (Revision 1): Report No.HLR 406-93 RV1	44477155	352	Own	
NA	Repeated Dose Oral Toxicity: 14-Day Feeding Study with IN JT333-1 in Male and Female Rats: Report No.HLR 475-91	46125301	352	Own	
NA	DPX-MP062: chronic and acute dietary exposure analysis and risk assessment: Report No.JW062/GEN 2	44477157	352	Own	
NA	Worker exposure estimates for DPX-MP062 using the pesticides handlers exposure database, Revision 1: Report No.JW062/TOX 1	44477157	352	Own	
NA	Worker exposure estimates for DPX-MP062 using the pesticides handlers exposure database, Revision 1: Report No.JW062/TOX 1 RV1	44983902	352	Own	
NA	Summary of the mammalian toxicity of DPX-MP062 insecticide: Report No.JW062/TOX 2 RV1	44477156	352	Own	

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Applicant's / Registrant's Name & Address:		Product:			
FMC Corporation 2929 Walnut St, Philadelphia, PA 19104		Avaunt eVo Insect Control (279-9629) Claridox C Technical (279-9597)			
Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
NA	Structural Activity Relationship Analysis of IN-G2S78 Using DEREK: Report No.WD01207.000 0301 0407 JG02	47121304	352	Own	
NA	Structural Activity Relationship Analysis of IN-KVW95 Using DEREK: Report No.WD01207.000 0301 0407 JG03	47121303	352	Own	
NA	Structural Activity Relationship Analysis of IN-LEU00 Using DEREK: Report No.WD01207.000 0301 0407 JG04	47121302	352	Own	
NA	Structural Activity Relationship Analysis of IN-E8S90 Using Derek: Report No.WD01207.000 0301 0407 JG05	47121301	352	Own	
NA	14C-DPX-JW062 (A Racemic Mixture of DPX-KN128 and IN-KN127): Distribution of Erythrocytes of Rats: Report No.	44879801	352	Own	
NA	DPX-MP062, DPX-JW062, and DPX-KN128: Regression Analysis of Changes in Red Cell Mass Parameters Following Subchronic Dietary Exposure: Report No.	44879802	352	Own	
NA	Repeated Oral Toxicity: 28-Day Feeding Study with DPX-JW062 in Male and Female Rats: Report No.	44879803	352	Own	
None	Perinatal and Postnatal Reproduction Dosage-Range Toxicity Study and Preliminary Pup Exposure Study of DPX-KN128 (Indoxacarb) Technical Administered Via Gavage in Lactating Rats: Report No.DuPont-14047 RV1	46339301	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
85-2	DPX-MP062 30WG (300 g Indoxacarb/kg): In Vitro Dermal Kinetics in Rat and Human Skin: Report No.DuPont-11302	45911401	352	Own	
85-2	DPX-MP062 30WG (300 g Indoxacarb/kg): In Vivo Dermal Absorption in the Rat: Report No.DuPont-11303	45911402	352	Own	
85-2	DPX-MP062 30WG (300 g Indoxacarb/kg): In Vivo Dermal Absorption in the Rat: Report No.DuPont-11303	45911403	352	Own	
85-2	Estimation of the Dermal Absorption of DPX-MP062 30WG in Humans: Report No.DuPont-12896	45911404	352	Own	
870.1200	Acute dermal toxicity study with DPX-MP062 30 wg in rats: Report No.HLO-1997-00021	44482106	352	Own	Bridge
870.1300	Inhalation median lethal concentration (LC50) study with DPX-MP062 30WG in rats: Report No.HL-1997-00029	44482107	352	Own	Bridge
870.2400	Primary eye irritation study with DPX-MP062 30WG in rabbits: Report No.HLO-1997-00472	44482108	352	Own	Bridge
870.2500	Primary dermal irritation study with DPX MP062 30WG in rabbits: Report No.HLO-1997-00471	44482109	352	Own	Bridge
870.1100	Indoxacarb (DPX-KN128) 30WG: Acute Oral Toxicity Up-And-Down Procedure in Rats: Report No.DuPont-32441	49445403	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.1200	Indoxacarb (DPX-KN128) 30WG: Acute Dermal Toxicity in Rats: Report No.DuPont-32442	49445404	352	Own	
870.1300	An Acute Toxicity Study of Indoxacarb (DPX-KN128) 30WG by Inhalation Administration in Rats: Report No.DuPont-32383	49445405	352	Own	
870.2400	Indoxacarb (DPX-KN128) 30WG: Primary Eye Irritation in Rabbits: Report No.DuPont-32443	49445406	352	Own	
870.2500	Indoxacarb (DPX-KN128) 30WG: Primary Skin Irritation in Rabbits: Report No.DuPont-32444	49445407	352	Own	
870.2600	Indoxacarb (DPX-KN128) 30WG: Local Lymph Node Assay (LLNA) in Mice: Report No.DuPont-32445	49445408	352	Own	
870.1100	Acute oral toxicity study with DPX-MP062 30WG in male and female rats: Report No.HLO-1997-00470	44482105	352	Own	Bridge
870.2600	DPX-MP062 30WG: evaluation of the potential dermal sensitization in the guinea pig (Magnusson-Kligman maximization test): Report No.HLO-1997-00196	44482110	352	Own	Bridge
870.2600	Indoxacarb (DPX-KN128) Technical: Local Lymph Node Assay (LLNA) in Mice: Report No.DuPont-43051	49598201	352	Own	Reg. Review DCI;
870.1100	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Oral Toxicity in Rodents - Up-and-Down Procedure: Report No.DuPont-13455	46240101	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.1200	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Dermal Toxicity Study in Rats: Report No.DuPont-13456	46240102	352	Own	
870.1300	Indoxacarb (DPX-KN128) 150 g/L EC: Inhalation Median Lethal Concentration (LC50) Study in Rats: Report No.DuPont-13460	46240103	352	Own	
870.2400	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Eye Irritation Study in Rabbits: Report No.DuPont-13459	46240104	352	Own	
870.2500	Indoxacarb (DPX-KN128) 150 g/L EC: Acute Dermal Irritation Study in Rabbits: Report No.DuPont-13457	46240105	352	Own	
870.2600	Indoxacarb (DPX-KN128) 150 g/L EC: Dermal Sensitization - Magnusson-Kligman Maximization Method: Report No.DuPont-13458	46240106	352	Own	
870.1100	Acute oral toxicity study with DPX-MP062 150SC in male and female rats: Report No.HLO-1997-00533	44482003	352	Own	
870.1200	Acute dermal toxicity study with DPX-MP062 150SC in rats: Report No.HLO-1997-00534	44482004	352	Own	
870.1300	DPX-MP062 150SC: inhalation median lethal concentration (LC50) study in rats: Report No.HL-1997-00615	44482005	352	Own	
870.2400	Primary eye irritation study with DPX-MP062 150SC in rabbits: Report No.HLO-1997-00536 Amend. No.1	44482006	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
870.2500	Primary dermal irritation study with DPX-MP062 150SC in rabbits: Report No.HLO 1997-00535	44482007	352	Own	
870.2600	DPX-MP062 150SC: evaluation of the potential dermal sensitization in the guinea pig (Magnusson-Kligman maximization test): Report No.HLO-1997-00315	44482008	352	Own	
132-1	Magnitude and decline pattern of DPX-JW062 (racemic mixture of DPX-KN128 and DPX-KN127) foliar dislodgeable residues on apples leaves from crops treated in the US in 1995: Report No.AMR 3499-95	44477418	352	Own	
132-2	Magnitude and decline pattern of DPX-JW062 (racemic mixture of DPX-KN128 and IN-KN127) dislodgeable foliar and soil residues on broccoli and soil from crops treated in the US in 1995 (A): Report No.AMR 3500-95	44477419	352	Own	
132-2	Magnitude and decline pattern of DPX-KN128 and IN-KN127 foliar dislodgeable residues on tomatoes following application of DPX-MP062 or DPX-JW062 experimental insecticides: Report No.AMR 3815-96	44477420	352	Own	
NA	Occupational safety assessment for post-application exposure to Dupont DPX MP062 insecticide: Report No.JW062/GEN 4 RV1	44983903	352	Own	

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Ingredient: Indoxacarb					
Guideline Reference Number	Guideline Study name:	MRID Number	Submitter	Status	Note
875.2100	Dissipation of dislodgable foliar residues of DPX-MP062 following two application of MP062 30WG insecticide to grape vines: Report No.DuPont-10927	45900302	352	Own	
NA	Occupational safety assessment for post-application exposure to DuPont DPX-MP062 insecticide in grapevines: Report No.DuPont-12359	45900305	352	Own	
850.4400	Indoxacarb (DPX-KN128) Technical: A 7-Day Static- Renewal Toxicity Test with Duckweed (Lemma gibba G3): Report No.DUPONT-48752	50507902	352	Own	
NA	DPX-MP062 30 WG [30% (w/w)]: Assessment of Effects to the Honey Bee, Apis mellifera L., In a 10 Days Chronic Feeding Test Under Laboratory Conditions: Final Report. ,: Report No.DuPont-48942	50507901	352	Own	
Signature 		Name and Title Kristi Barnett Registration Specialist		Product Product	Date June 4, 2019